Data visualization for decision-making

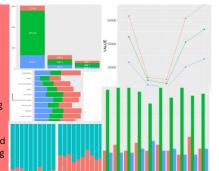


Enhancing Decision-Making through Data Visualization: Exploring Canada's Quality of Life Framework

Group 05

PROSPERITY:

- Socioeconomic Dynamics: Varied across provinces and age groups.
- Income and Housing: Higher household incomes correlate with better housing
- Youth Employment: Emphasizes addressing youth unemployment and promoting educational opportunities.
- Tailored Policies: Variations inform the need for tailored employment policies supporting specific age demographics.

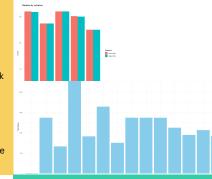


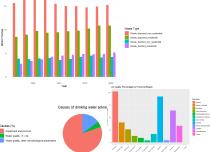
HEALTH:

- Nutrition: Declining fruit and vegetable consumption across age groups.
- Healthcare Access: Slight increase in unmet healthcare needs, particularly among younger age groups.
- Mental Health: Noticed an enhancement in perceived mental health, notably among younger and older adults.
- **Life Expectancy:** High health-adjusted life expectancy for both males and females.

SOCIETY:

- Province SOB: Noticed The chart highlights strong trust in urban communities but reveals a concerning lack of belonging towards national and provincial levels of governance.
- Activities time: The chart illustrates widespread engagement in shopping, religious activities, and dining/drinking, while household care and active sports are less favored pursuits.





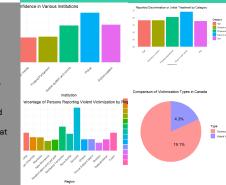
ENVIRONMENT:

- Increasing waste diversion, especially from homes
- Slow rise in non-residential waste diversion.
- Need better data on unknown waste sources.
- Boil water advisories mainly from infrastructure More investment needed for water systems.
- Some improvement in water quality but challenge

GOOD GOVERNANCE:

- Personal Safety: Nunavut shows the highest percentage of reported violent victimization, significant higher than other region.
 Confidence in institution: Confidence in Police services, school system and Justice system is bishes.
- services, school system and Justice system is higher than confidence in other institutions.

 Discrimination and unfair treatment: Race and skin color reports the highest percentage of discrimination or unfair treatment, indicating that racial issues remain a significant concern in the



Quality of Life Hub: Canada