

# Toronto Death Registry\*

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In Toronto, there are many people died each year. The data of death registry supports the City's operational requirements and business functions. In this project we will make a table of number of death in Toronto for each month in 2023. By analyzing this, we can find months with high number of death and make conjectures with factors like weather, poicies or incidents of that particular month.

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## 1 Introduction

You can and should cross-reference sections and sub-sections.

The remainder of this paper is structured as follows. ?@sec-data....

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\*Code and data are available at: <https://github.com/yunzhaol/Paper.git>.

## 2 Data

### 2.1 Simulation

Table 1: Dataset Simulation

time period	place_of_death	death_number
2023-01	Toronto	51
2023-02	Toronto	46
2023-03	Toronto	48
2023-04	Toronto	64
2023-05	Toronto	69
2023-06	Toronto	53

### 2.2 Read raw data

### 2.3 Clean data

### 3 Results

The output of that code is Table 2

Table 2: Number of death in Toronto for each month in 2023

Month	Number of death
January	1083
February	485
March	1012
April	1677
May	2008
June	1928
July	417
August	912
September	1268
October	1182
November	1458
December	611

### 4 Conclusion

## 5 References

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