



Visualisation of Singapore’s Fertility Crisis

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KEYWORDS — AAA, BBB, CCC

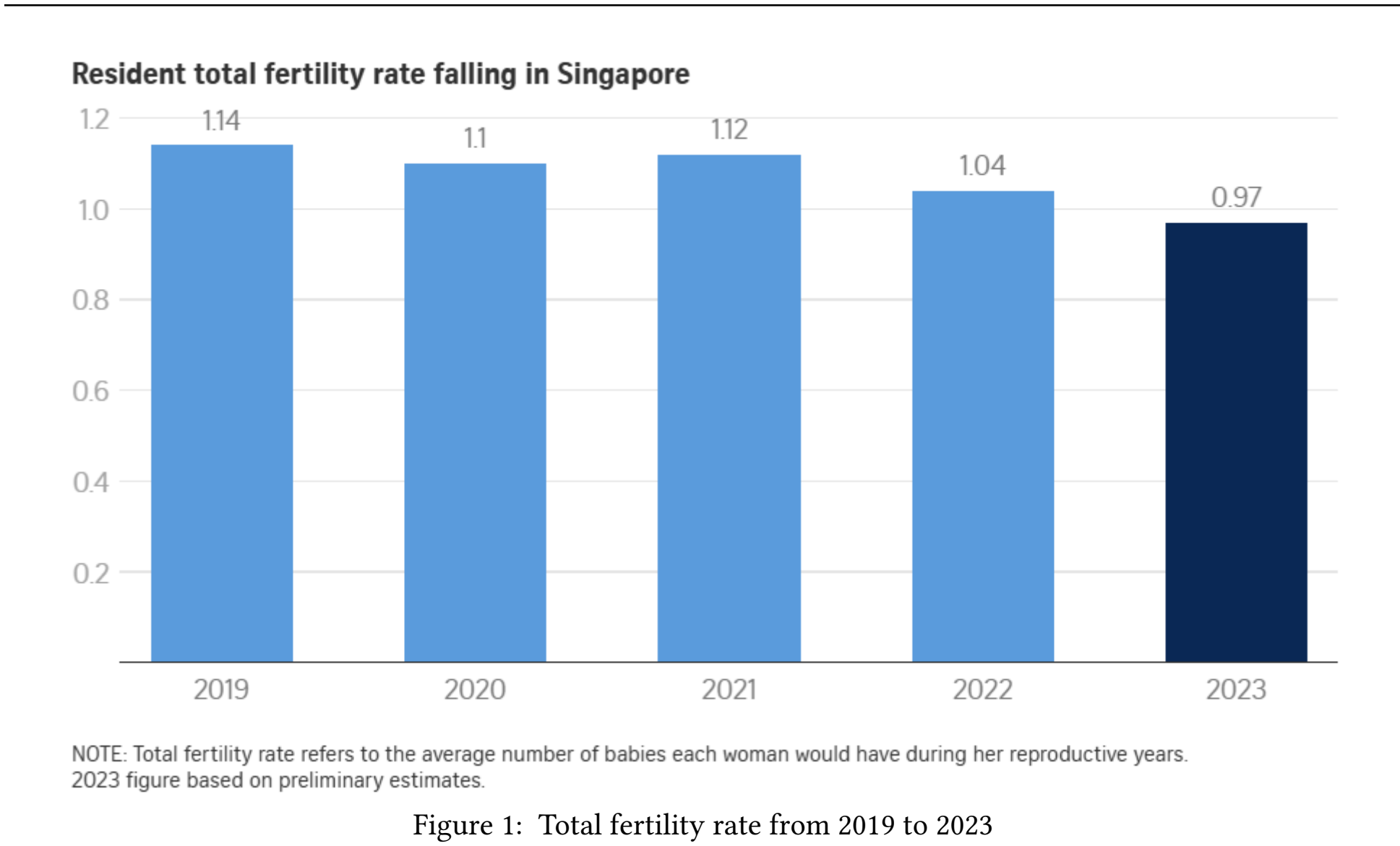
I. INTRODUCTION

Singapore faces a **demographic crisis** with one of the world’s lowest fertility rates, dropping below 1.0 for the first time in 2023. This threatens the nation’s demographic sustainability and economic future. Our project analyses **three decades of fertility and labour force data** to identify patterns and relationships that existing visualisations neglect.

i Research Focus

Understanding the underlying **socioeconomic factors** is crucial for policy formulation and national demographic sustainability.

II. ORIGINAL VISUALISATION



III. ORIGINAL VISUALISATION ANALYSIS

Table 1: Fertility Analysis Comparison Table		
Strengths	Weaknesses	Our Improvements
Uses official SingStat data	Limited to 2019–2023 only	Extended analysis: 1990–2020 (32 years)
Clear recent trend	Missing socioeconomic factors	Integrated labour force & marital status data
Professional format	Static visualization	Fully interactive dashboard
Accessible to public	No age-specific breakdown	Age-specific fertility rates by group

IV. SUGGESTED IMPROVEMENTS

Table 2: Lorem ipsum dolor sit amet

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V. IMPLEMENTATION

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VI. IMPROVED VISUALISATION

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VII. INSIGHT

VIII. FURTHER SUGGESTIONS FOR INTERACTIVITY

IX. CONCLUSION

X. REFERENCES