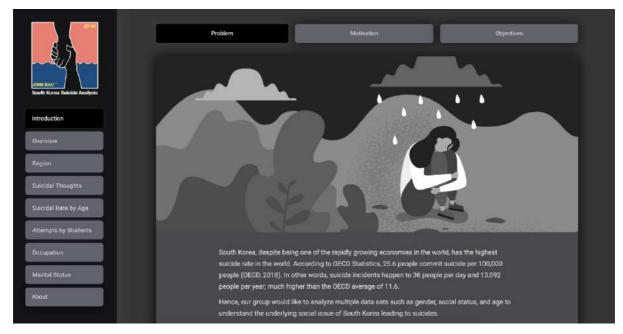


South Korea Suicide Analysis

User Guide

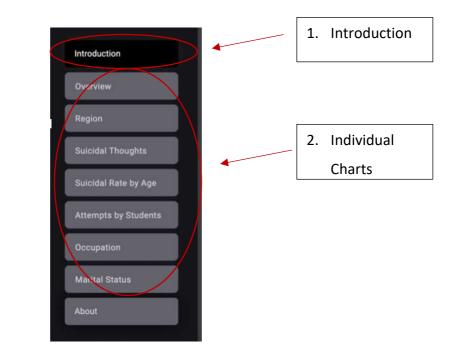
He Yicheng Ronald Lay Lee Sunho



This is the web front page of the website as can be seen at

https://johnbau.shinyapps.io/main .

The Application mainly has 2 sections: Introduction and individual charts.



1 Introduction

The introduction section is segmented in three parts, briefing users our problem statement, motivation and objectives. Users can easily navigate to each part by clicking on the buttons as shown below.



2 Individual Charts

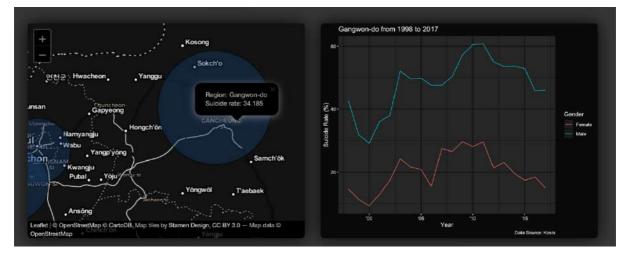
Users can be easily navigated to the specific chart by clicking on the button as shown below.

Introduction
Overview
Region
Suicidal Thoughts
Suicidal Rate by Age
Attempts by Students
Occupation
Marital Status
About

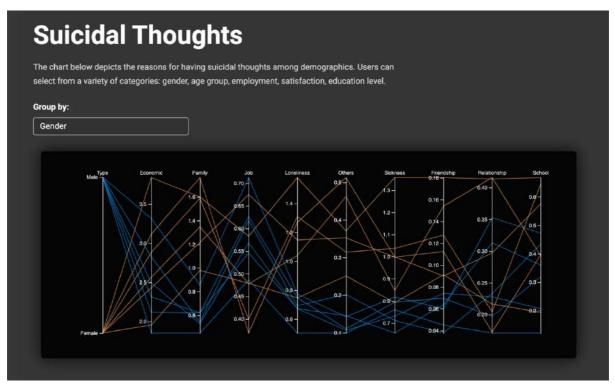
2.1 Region

Region charts represent the change in annual suicide rates. For a more detailed look, a user can click on the bubble of a specific region on the map.	Region	
the second secon	identify the regions that tend to have higher suicide rates. For a more detailed	
Nampor Verhal Scoute Korea South Korea South Korea South Korea South Korea South Korea South Korea South Korea Hiroshima	1,998 2.018	
Augustus - Fukuoka - Fukuoka - Köchi+ Augustus - Fukuoka - Fukuoka - Köchi+ Augustus - Nagissäki Leaflet © OpenStreetMap © CartoDB, Map liles by Stamen Design, CC BY 3.0 – Map data © Year	Verhal Verhal	(f) and and and and and and and and
Catellet is Opensiterational of Catellots, wap uses by startnet Design, CC 61 3.0 — wap train of the Catellot of the Catellots of the Catellot		

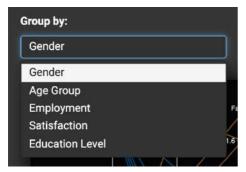
Region charts represent the change in annual suicide rate in different regions, thus allowing a user to identify the regions that tend to have higher suicide rates. For a more detailed look, a user can click on the bubble of a specific region on the map (below). After clicking on the specific region, user can use the slider to further zoom in to a specific year range.



2.2 Suicidal Thoughts



The chart depicts the reasons for having suicidal thoughts among demographics. Users can select from a variety of categories: gender, age group, employment, satisfaction, education level.



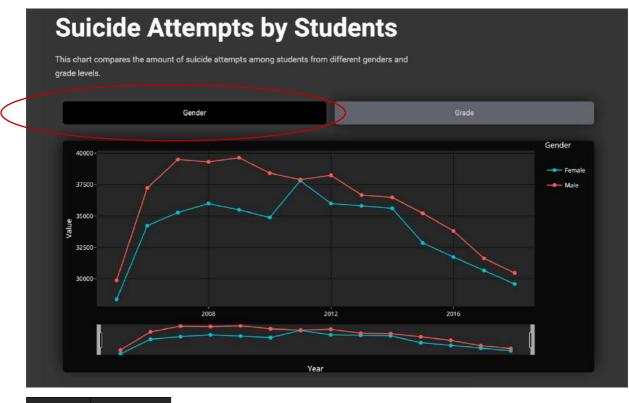
2.3 Suicide Rate by Age



This chart shows suicide rate by different age groups. Users can choose a specific age group with a year range to see the details and overall trend of suicide under the chosen group.

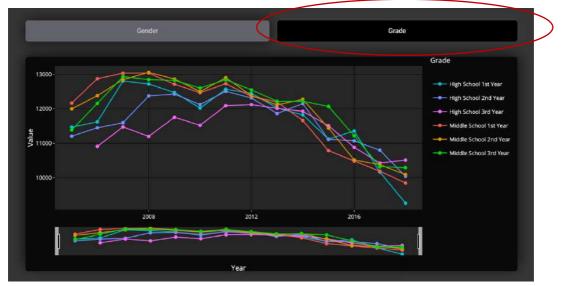
All	
All	
15-19	
20-24	
25-29	
30-34	
35-39	
40-44	
15-10	
800	

2.4 Suicide Attempts by Students

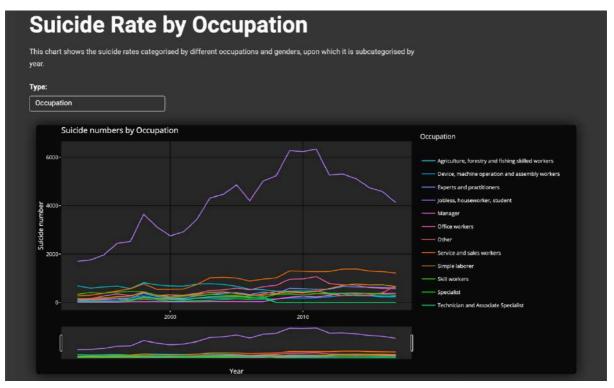




This chart compares the amount of suicide attempts among students from different **genders** (above) and grade levels (below).



2.5 Suicide Rate by Occupation



This chart shows the suicide rates categorised by different occupations and genders, upon which it is subcategorised by year.

Occupation	
Occupation	
Gender	tion

2.6 Marital Status



This chart shows how different marital status affects the chances of committing suicide by

both genders, ranging from year 1983 to 2018.

All	
All	
Single	
Married	
Divorced	
Bereaved	