



Sustainable Slum Transformation

Team PWFT

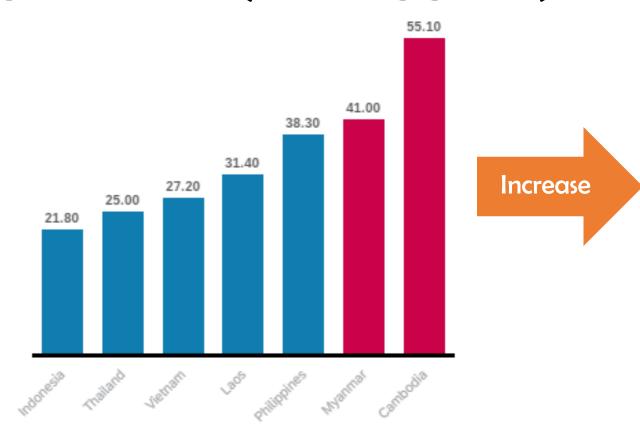
Pisitchai Siriratanachaikul

Siravit Kittidecha

King Mongkut's Institute of Technology Ladkrabang

General problems

People living in slums (% of urban population)



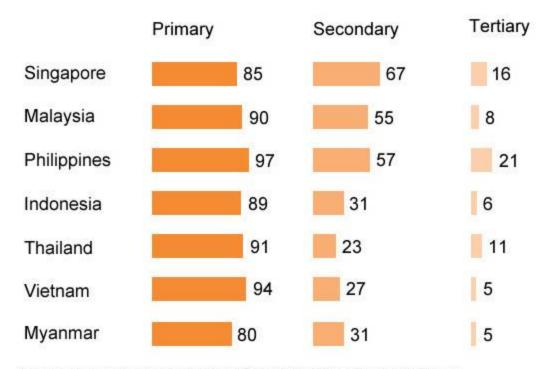
The slum population in South East Asia remains worrying in 2014.



The problem will continue to increase if there is nothing changed. For example, Covid-19 pandemic will spread easily in overcrowded area due to limited spaces.

Key Issue 1: Education and Employment

Highest Level of Education Attained (% of graduates in overall population)



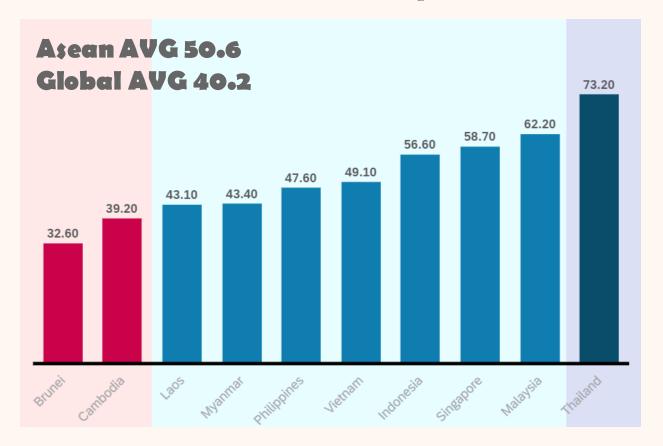
Source: Human Capital Outlook: ASEAN 2016, World Economic Forum

The **education** rate of the total population affects the skills and the abilities of the workers including average income, **employment rates**, and certain job positions. These problems are usually caused by a lack of resources.

Majority of the slum population never received proper education and even those who did, had to drop-out for reasons like poverty, lack of educational facilities and ignorance.

Key Issue 2: Health Security

Global Health Security index



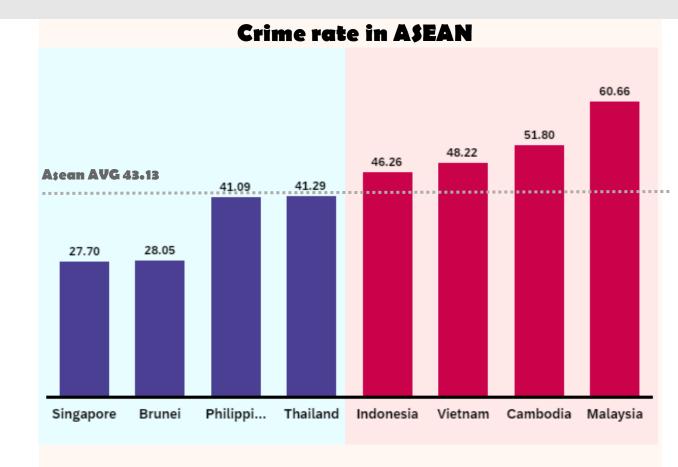
Health Security is very important in ASEAN. There are many countries that have been increasing in the number of death due to inaccessibility to services and insufficient resources such as hospital beds, medical equipment, and physician.

GHS Index is the comprehensive assessment of global health security capabilities in 195 countries. Most ASEAN countries are more than the world average but those countries still have problems due to lack of medical services.

Key Issue 3: Crime rate

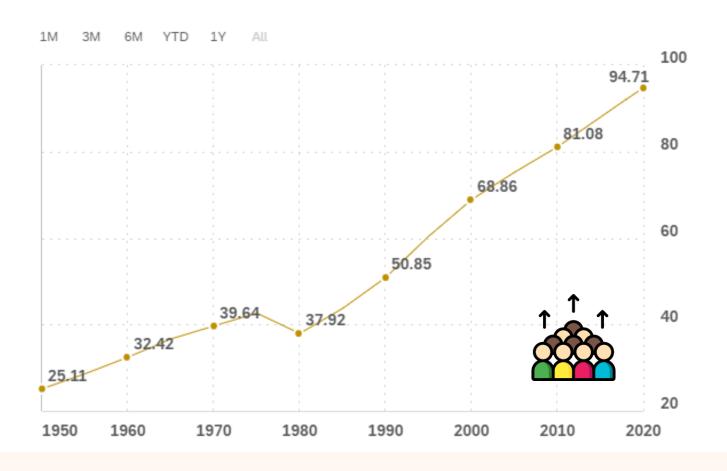
The **crime rate** affects the safety of people's lives. It also affects the **death rate** and the fear of tourists. Studies show that the number of slums correlates the number of crime rates and drugs.





Crime rate is calculated by dividing the number of reported crimes by the total population, and then the result is multiplied by 100,000.

Cambodia population density (people per sq. km)





More than **half** of the total population is living in a slum.



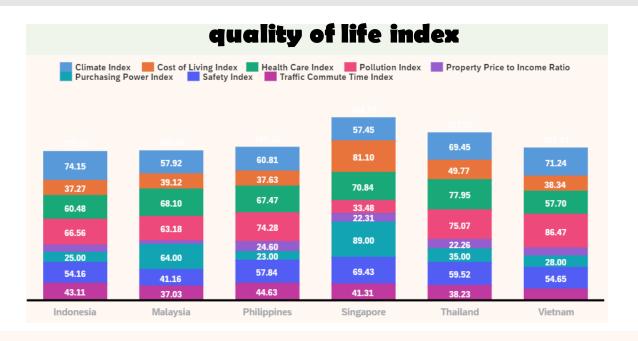
There will be **8,125** crime cases per day.

Cambodia's rural communities lack of clean water and proper sanitation, and generational poverty is a serious problem in the country. An increasing population would put a further strain on those resources that the country already lacks and worsen its poverty problem.



Recommendation 1: Planning and designing of a new city plan for low-income people

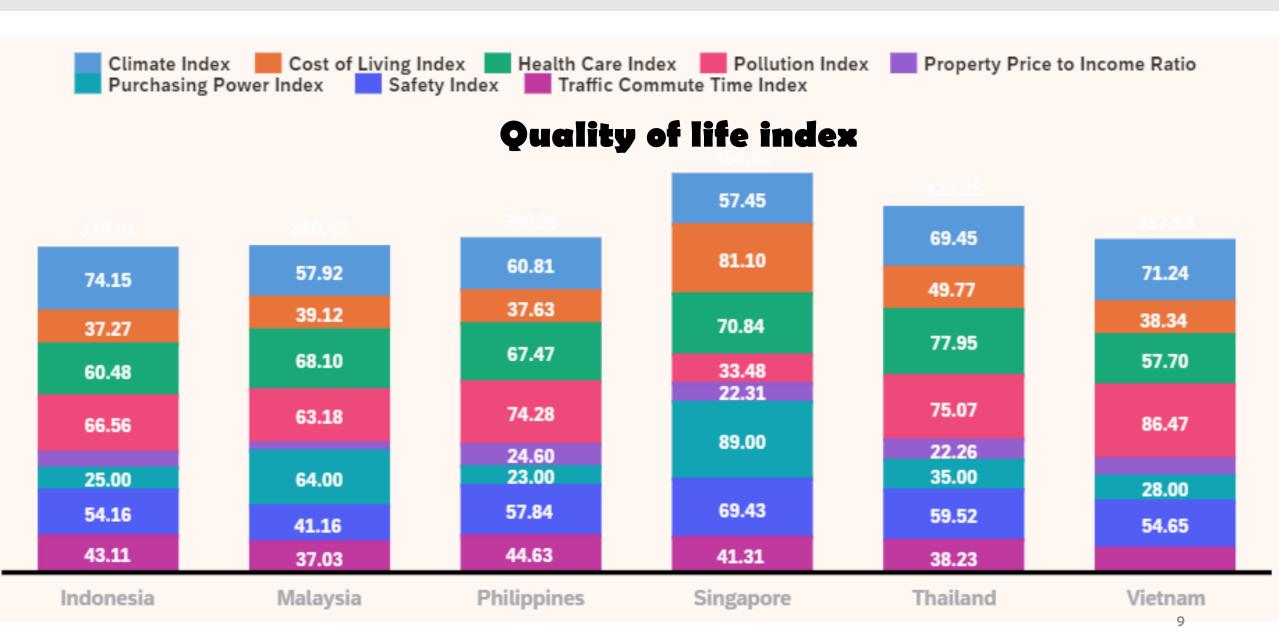
Design a new city plan by taking into account of various factors, including infrastructure, public transport, health services, schools and police stations.



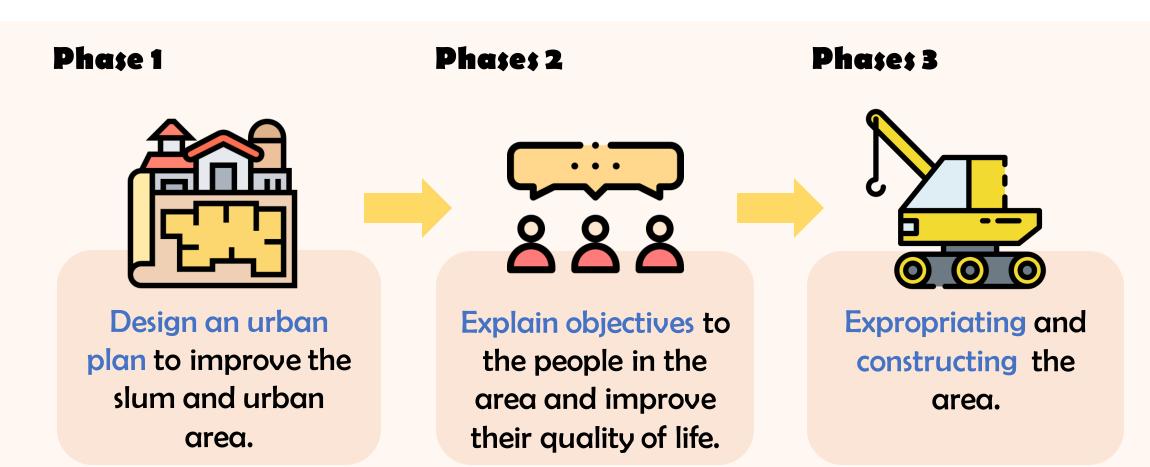


Such actions will improve the quality of life and people in the community including a better environment and services that can provide support to the use of people in community sufficiently which will be able to solve the problems of slum communities sustainably.

Recommendation 1: Planning and designing of a new city plan for low-income people



Recommendation 2: Improve community area and housing development



references

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Thank you for your attention



Recommendation: Learn and Earn



Education

We need to provide education in slum areas and also motivate people in a slum.

If the children are thoroughly educated and have enough schools to support them, they will be knowledgeable and can work in a career that requires a certain level of skills.

Building Career

We need to provide a training for formal employment to empower the underprivileged living by tapping their potential, teaching them the essential skills and creating employment opportunities.