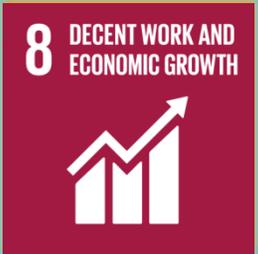


The soldiers of the modern society



1st September 2020

Team Ko Gs



Min Aung Thu Hein Htut

An aspiring data scientist from mechanical engineering background



Kyaw Zaw Lin

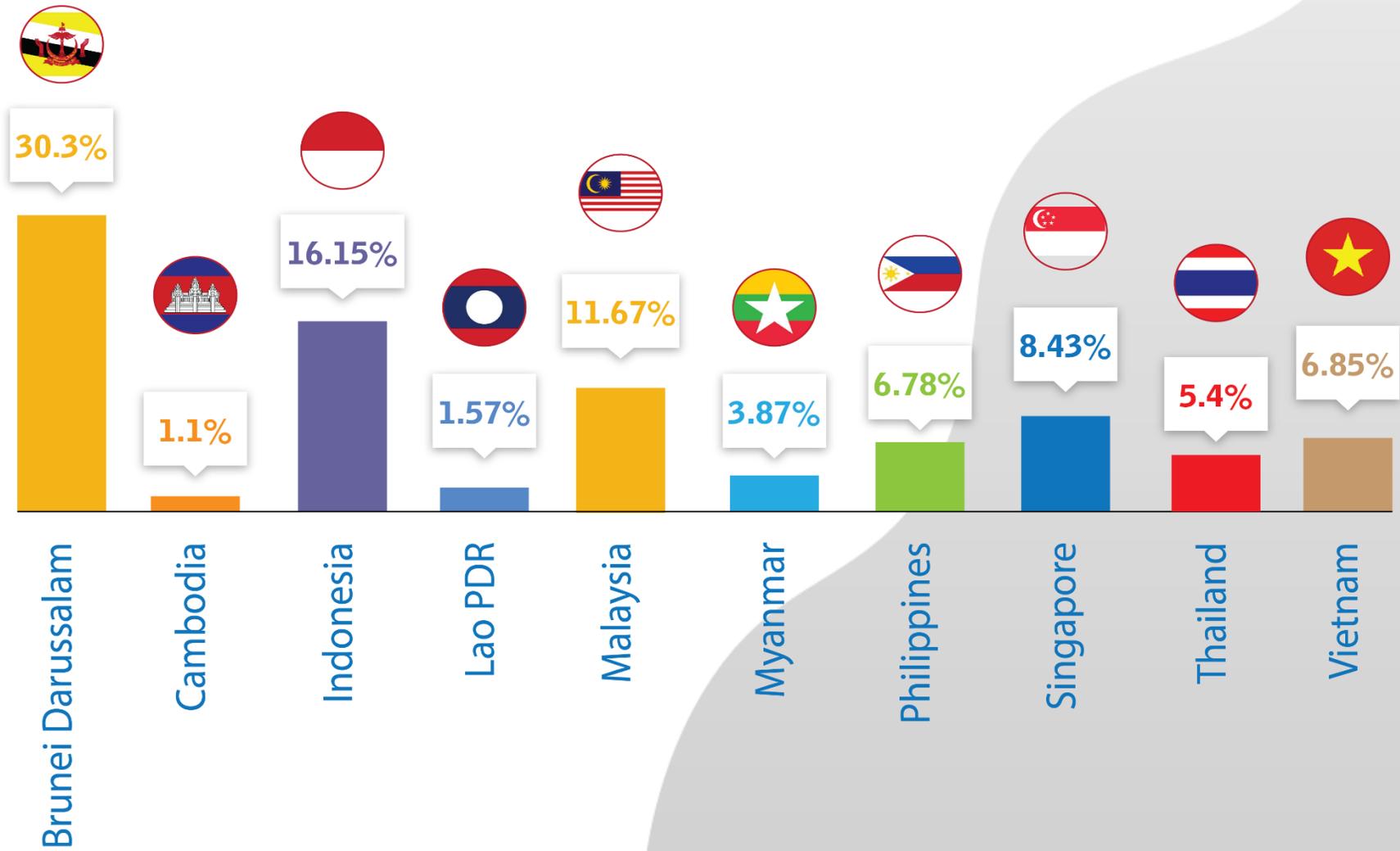
A student product of Law and Social Studies combination

ASEAN

A Beautiful Region with a total youth population of **213** millions.



Youth Unemployment rate per ASEAN Countries



20.23%

of students from each ASEAN Graduate Programs are graduating every year.



11.4 %

of ASEAN Youth Population are graduates



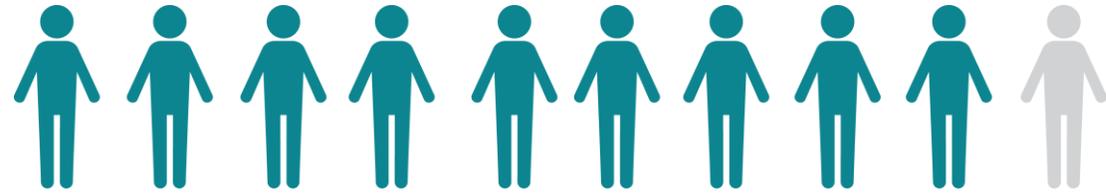
7.82%

of ASEAN Graduates are unemployed



1 out of 10

ASEAN Graduates are unemployed



Hindrance for the Implementation of ASEAN ECONOMIC COMMUNITY BLUE PRINT 2025





Youth Unemployment

Curtain (2001) defined youth as an economic and social concept referring to a separate stage in the lifecycle between childhood & adulthood.

→ **9.185%**

Youths are unemployed in ASEAN

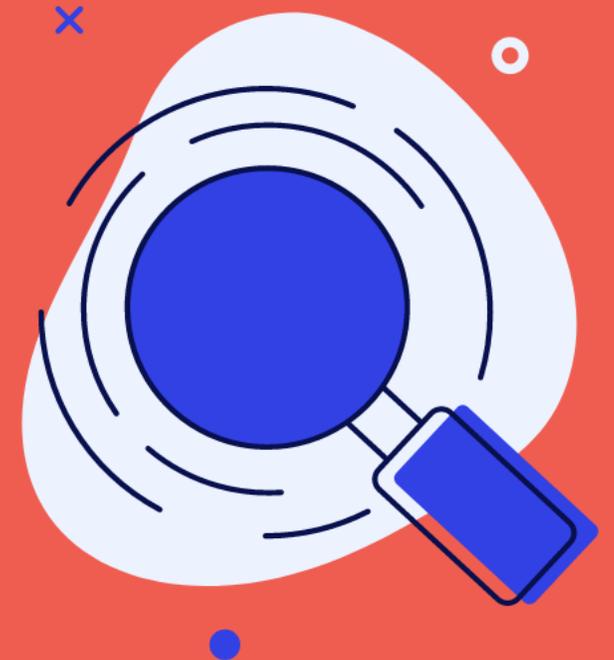
→ **13.1%**

Youths are unemployed globally - 3 times more than adult unemployment rate

→ **1 in every 3**

Youths are currently suffering from a deficit and challenges of decent work opportunities in ASEAN

Youth Unemployment Rates



Main Spotlight

ASEAN States' main economies



→ **Out of all 3**

Industrial Sector, Agricultural Sector and Services Sector

→ **Past Economy**

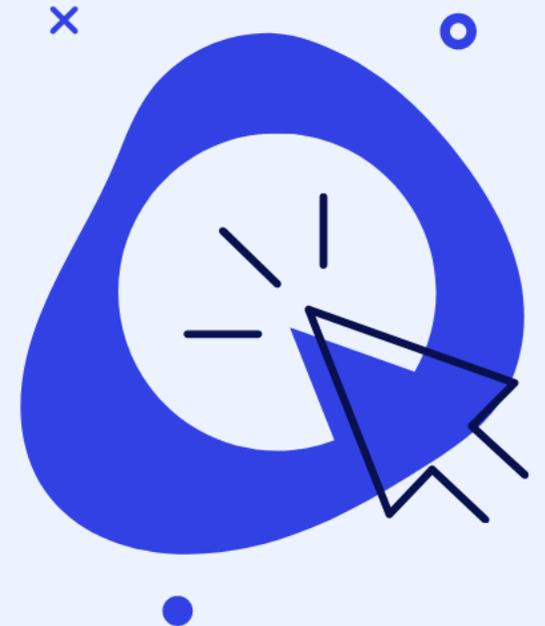
Revamp for the inclusion of new batch of youths is direly lacking

→ **Start too late**

Lack of job opportunities for students from high school and universities

THE INVISIBLE YOUTHS - WHERE ARE THE YOUTHS WORKING AT?

These areas are inclusive to both educated and uneducated youths between the ages of 15-24 years old in ASEAN.



→ **Automotive and Autoparts**

With an annual growth rate of 10%, around 800,000 youth workers are in this sector

→ **Electrical and Electronics**

Over 2 million youth workers in ASEAN in this sector

→ **Textile, Clothing and Footwear**

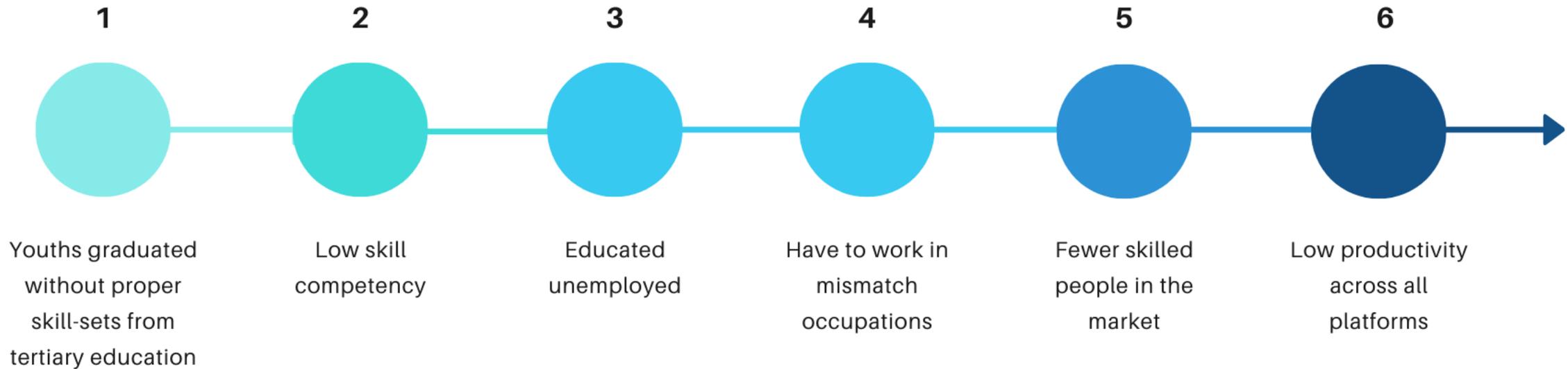
9 million ASEAN youths with a landslide majority of the population being females

→ **Business Outsourcing and Retailing**

Philippines alone has over 1 million people in this sector; 59% of the entire working youth population of this sector are females

THE CONSEQUENCES

Educated Unemployed ASEAN Youths



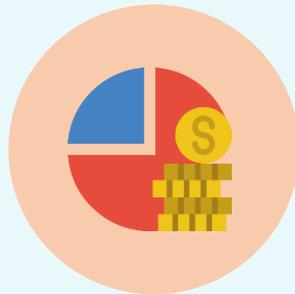
Importance of Higher Education in ASEAN Countries

a crucial foundation for international relations , diplomacy and in supporting an integrated and aligned ASEAN Community



To create quality workforce within the ASEAN youth population

To support business and industry, eventually adding up to the region's GDP

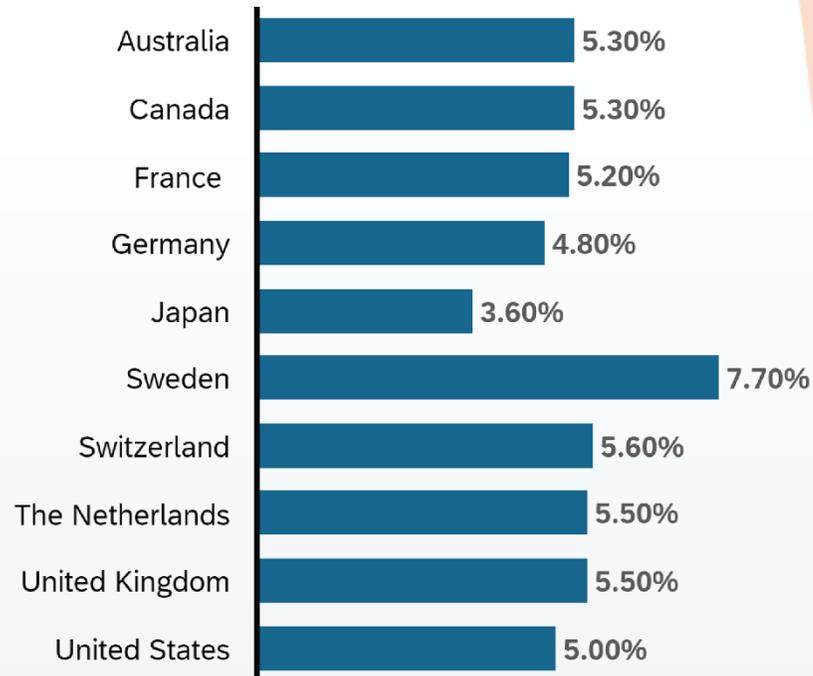


To advance in the field of research and technology



Government Expenditure on Education plays a crucial role in Education and ASEAN has rooms for better investment in education.

Global Education Top 10 Countries' Expenditure on Education (% of GDP)



3.35%

ASEAN average expenditure on education (% of GDP)

<

4.487%

Global average expenditure on Education (% of GDP)

1.137 % difference = Approximately:
Billion of USD Difference



A tiny research!

The average age of individuals in the governing bodies across ASEAN is 50 years old!



A big research!

ONLY

28%

OF THE JOB OFFERS FOR
FRESH GRADUATES IN
ASEAN



Strategy, Tactics, and Execution

We conducted over 100 job offers across ASEAN states via top ten job search websites in the region to know how many jobs would accept graduated and how many required at least one year working experience .



THESE AREAS LACK IN ATTENTION AND DEVELOPMENT

Current demographic, economic, and technological trends mean that the economies of ASEAN Member States (AMS) by 2040 will reach high and upper middle-income status, and have a growing labour force that is increasingly skilled (with declining working-age population in ageing societies offset by the youthful populations in other ASEAN countries).

Skills Mobility

Skills mobility is essential to the ASEAN region's continuing rapid economic growth and industrial upgrading.

Free Mobility

A freer movement of skilled workers is also necessary for deepening ASEAN services integration.

Hidden Talents

Abilities and talents can be found throughout the ASEAN region.

Genuine Future of ASEAN

Looking towards 2040, ASEAN must consider the implications of the digital age for labour employment and mobility.

Things to be done as quick as possible -



Facilitating Action

Poverty still remains one of the key reasons to many setbacks along the transition of education and employment.

Advocating Change

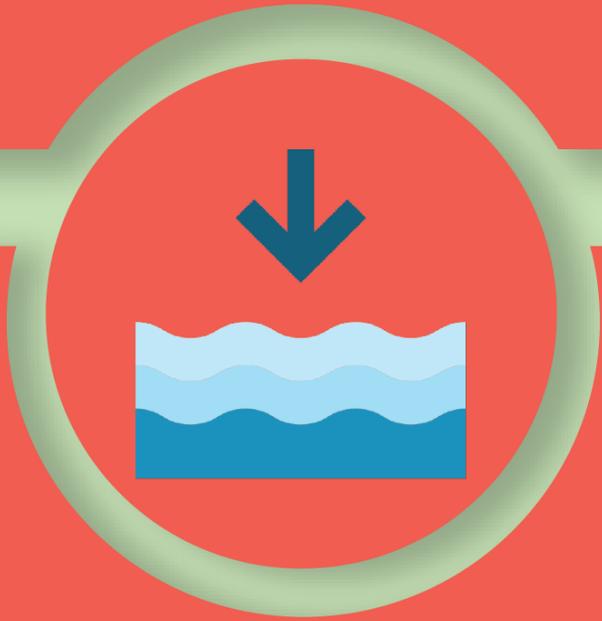
The growth of informal economy is not slowing down.

Strategic Mainstream

Mobility along with entrepreneurship must be addressed and encouraged among the youths.

Liability and Major Causes of Youth Unemployment

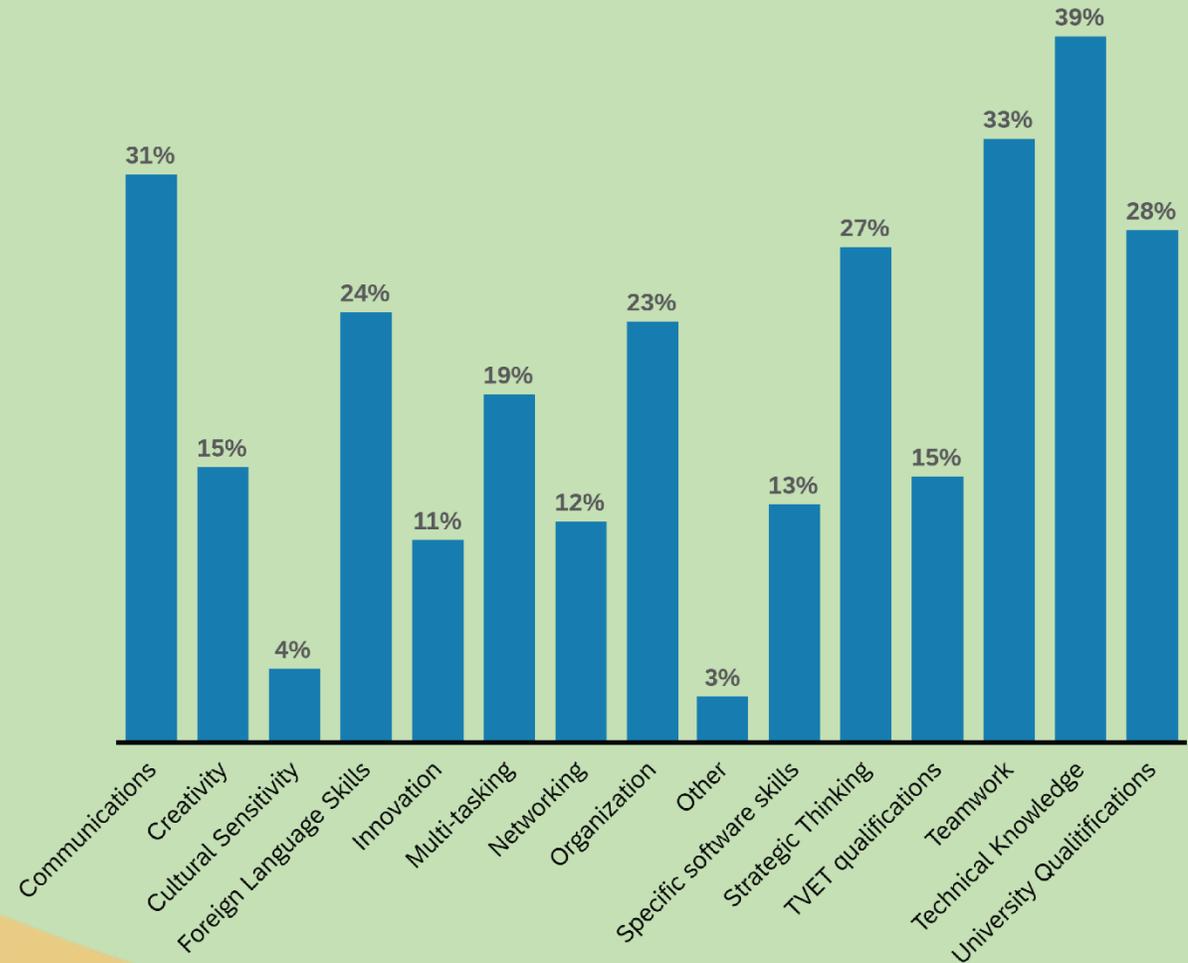


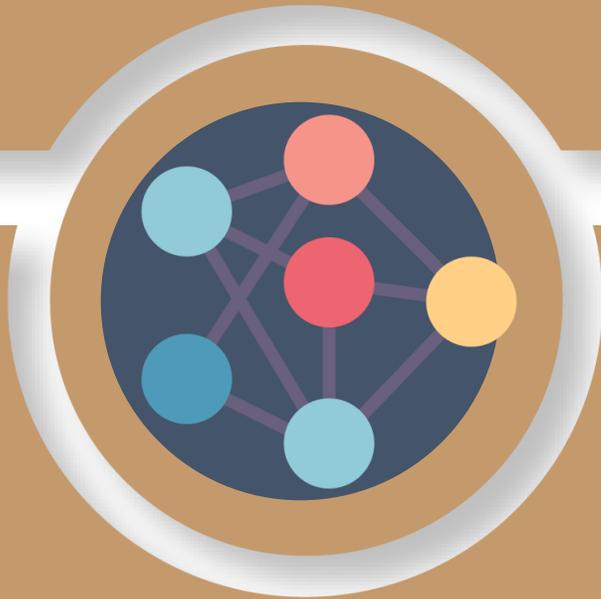


Lack of Job-ready Skills

There is a possibility that Education system in Southeast Asia Fails to match with the requirement of the industries , thereby establishing unemployable educated youth population

Critical Skills for the enterprises in ASEAN (% of enterprises)



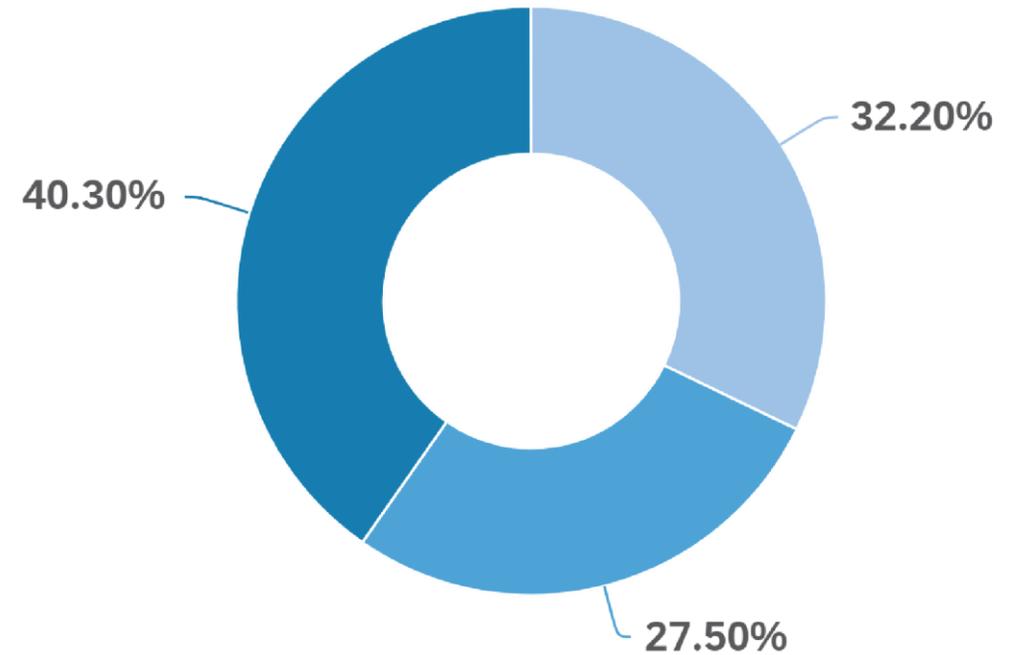


Skill Mismatch

Skill mismatch can lead to the low job satisfaction , which will proceed towards lower productivity and efficiency.

Average Education Mismatch Type in ASEAN Workforce

Over-Educated Under-Educated Well-Matched





Low Demand

Due to the slow economic growth, Slackening of the modern factory and tertiary sector, education youth population comes down creating surplus in the labor market



Migration of International Students

International Student means students from Southeast Asia who graduated abroad outside of Asia and came back to work at their respective countries.

Deeply integrated and highly cohesive ASEAN economy cannot be achieved if the ASEAN youths do not have proper jobs to train their skillsets.



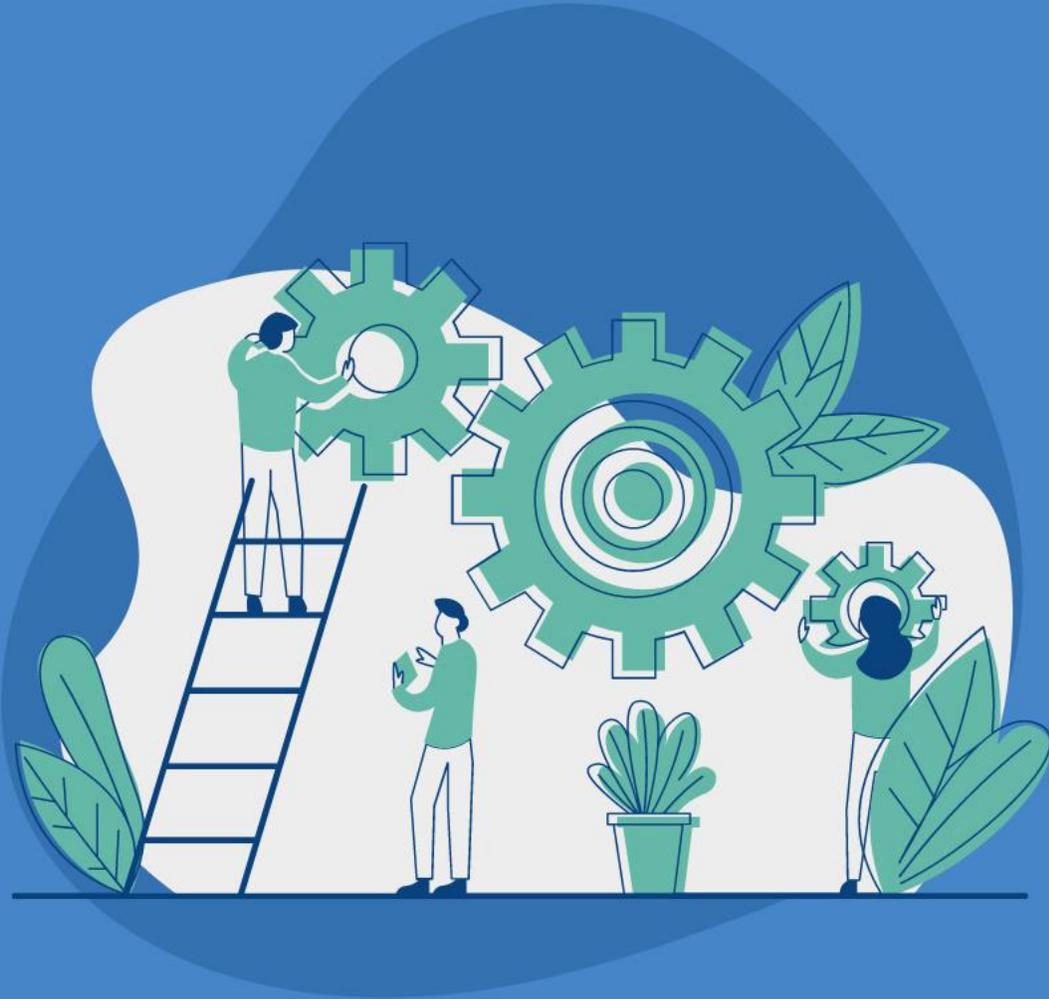
Recommendation Solution 1

To be accessible across all ASEAN states



Active Labour Market

What is Active Labour Market?



Objective 1

Enhancing motivation and incentives to seek employment

Objective 2

Improving job readiness and help in finding suitable employment

Objective 3

Expanding employment opportunities

Ways to meet objectives

Apply the two ways to size the market - top down or bottom up. How about both?

PES

Provision of Public
Employment
Services

Training

Programs for
unemployed

Creation

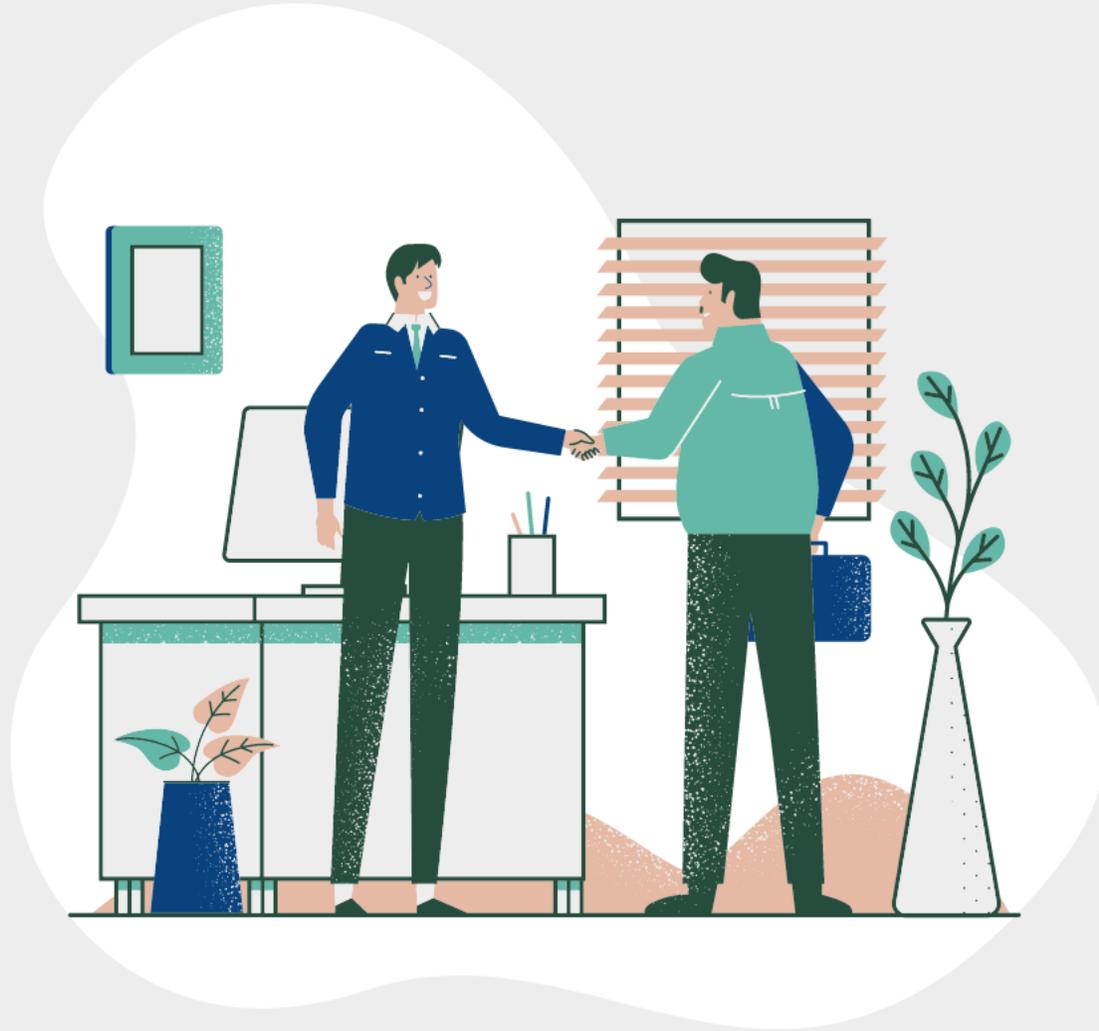
Direct job creation
and support of
local authorities

Social Protection Program Flaws



Gender Pay Gap

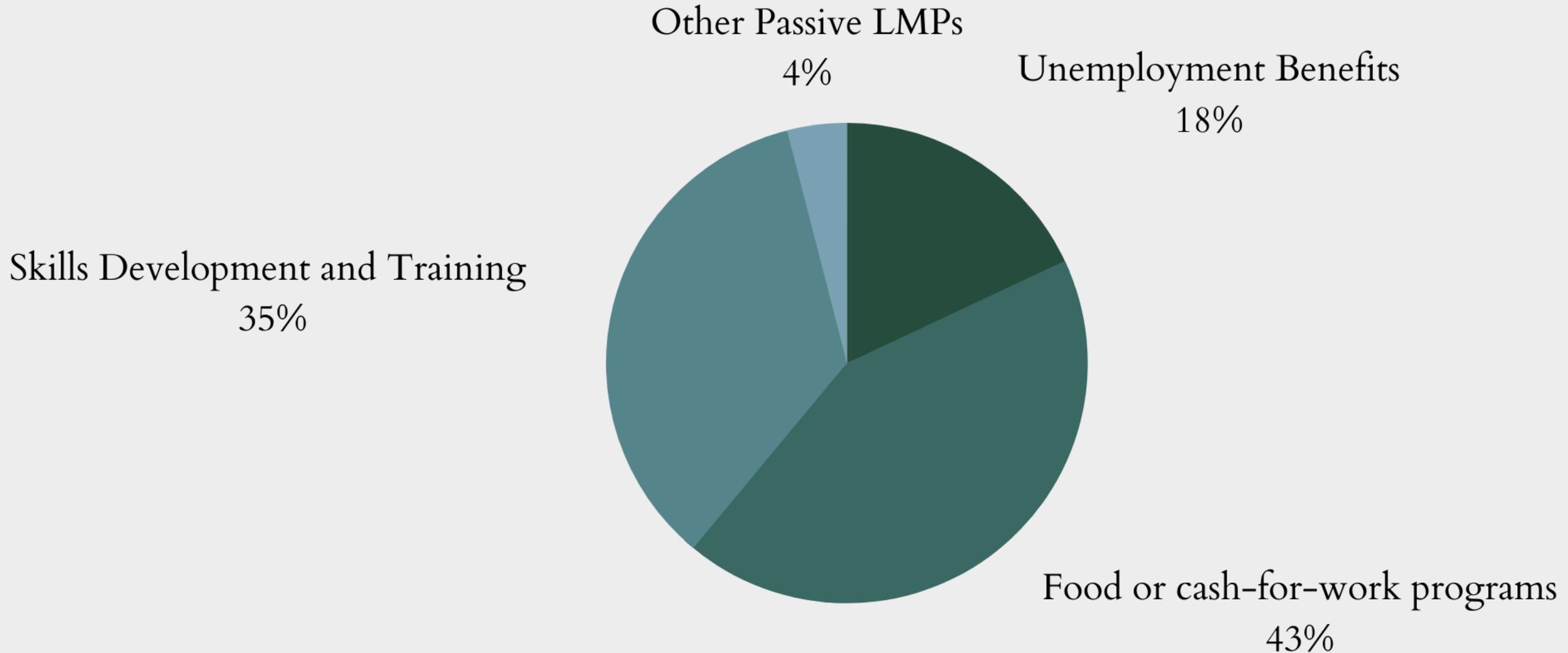




Data Analysis

Share of Labor Market
Expenditures and Beneficiaries
by Major Components

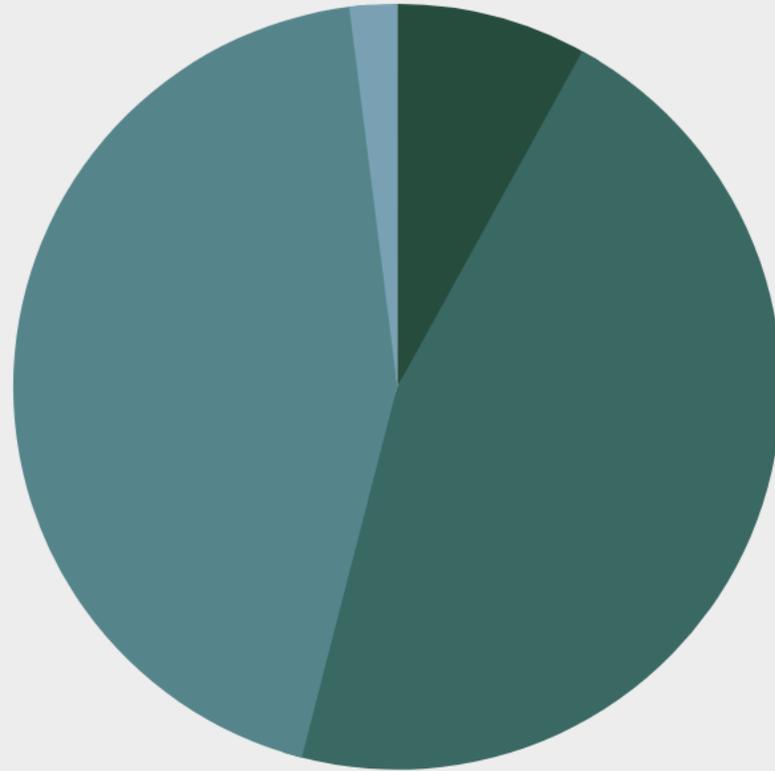
Expenditures



Beneficiaries

Unemployment Benefits

8%

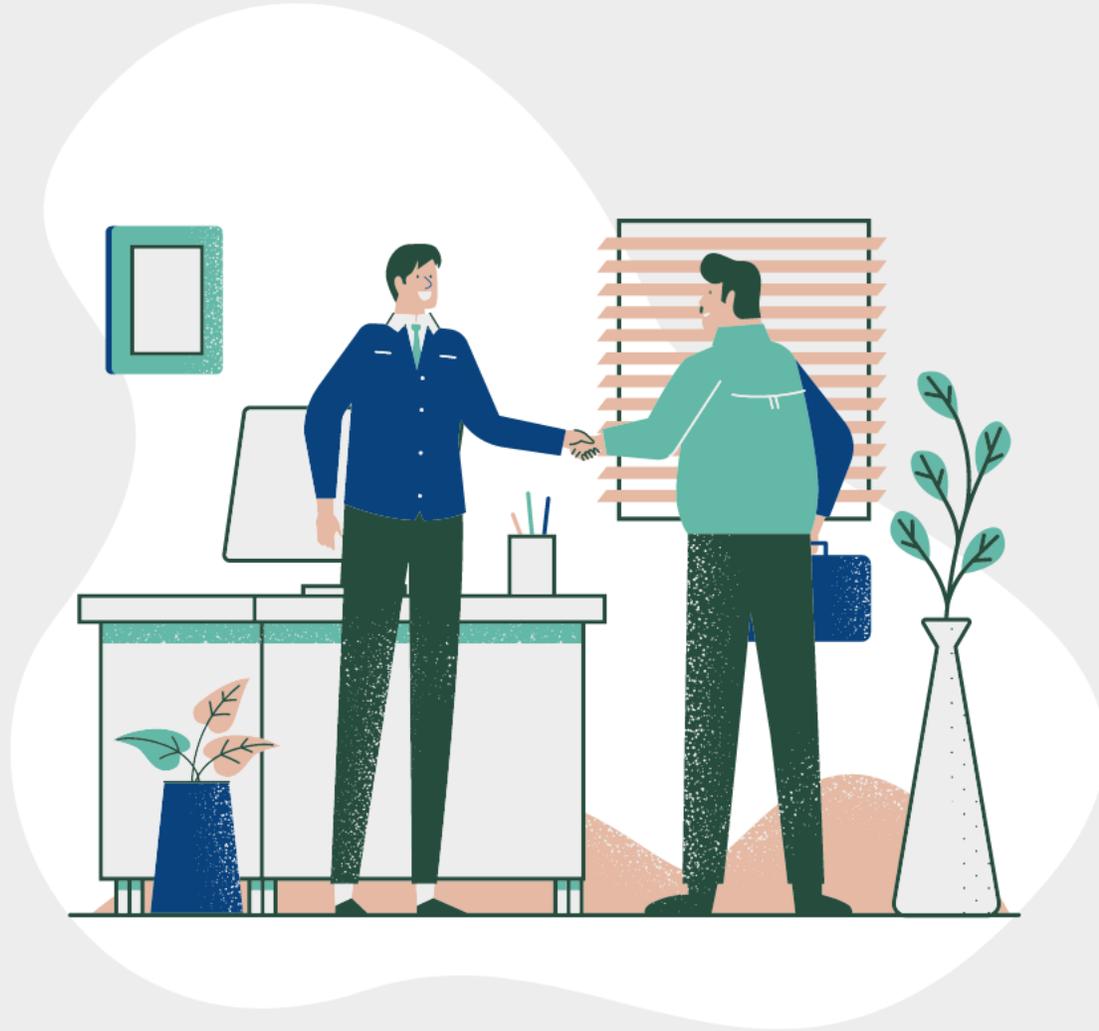


Skills Development and Training

44%

Food or cash-for-work program

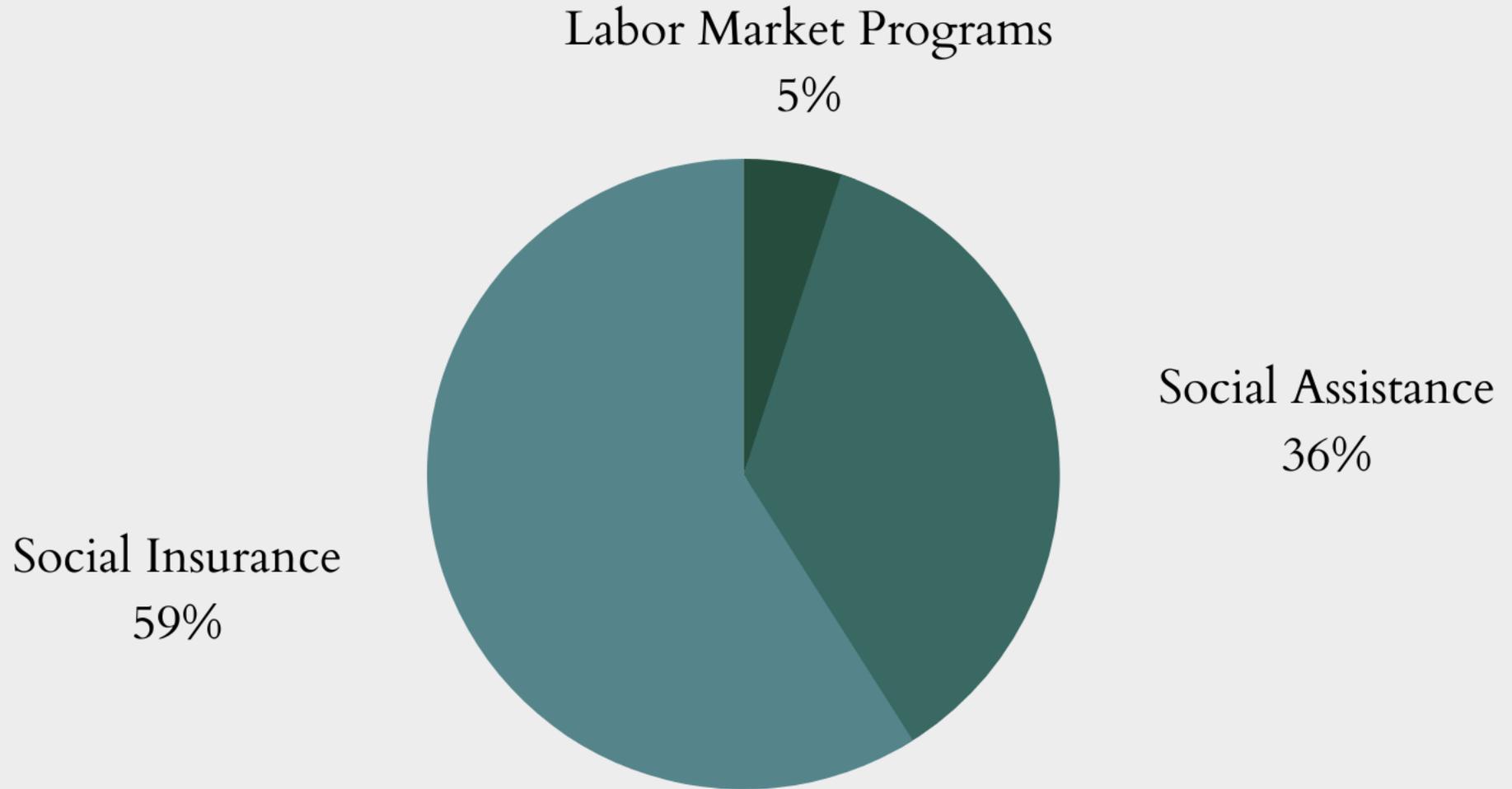
46%



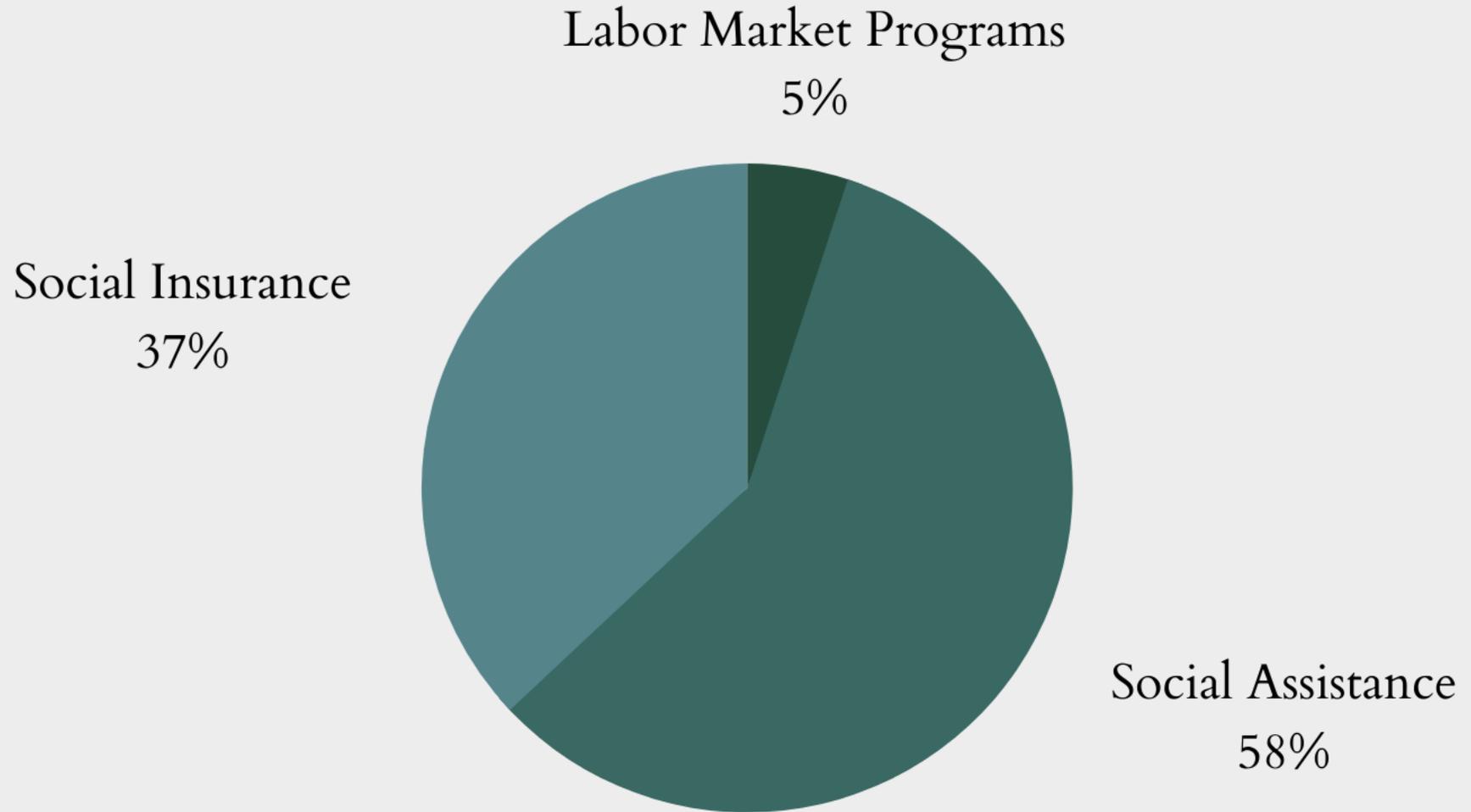
Data Analysis

Share of Social Protection
Programs

by Expenditures



by Beneficiaries



Recommendation Solution - 2

ASEAN Multidimensional Exchange Program



2025



For Students in Higher Education Institutions within ASEAN

- Semester Exchange Programs at ASEAN Universities
- Virtual Youth-to-Youth Peer Learning Programs
- Skill Training Boot-camps by Seasoned Professionals from Respective Fields
- ASEAN Competitions on Various Themes
- Periodical Exchange Programs on various educational fields

For Fresh Graduates in ASEAN

- ASEAN Mentorship Program
- Entrepreneurial Accelerate Programs
- Career Consultation & Enhancement Programs in ASEAN

2030



For Young Professionals in ASEAN

- ASEAN Professional Fellowship Program
- ASEAN Grant for Entrepreneurs and Startups

2035



Aligning with ASEAN AEC blue print 2025 plan to create a “A Competitive, Innovative and Dynamic ASEAN”



Objectives

Facilitate movement of skilled labors and business visitors

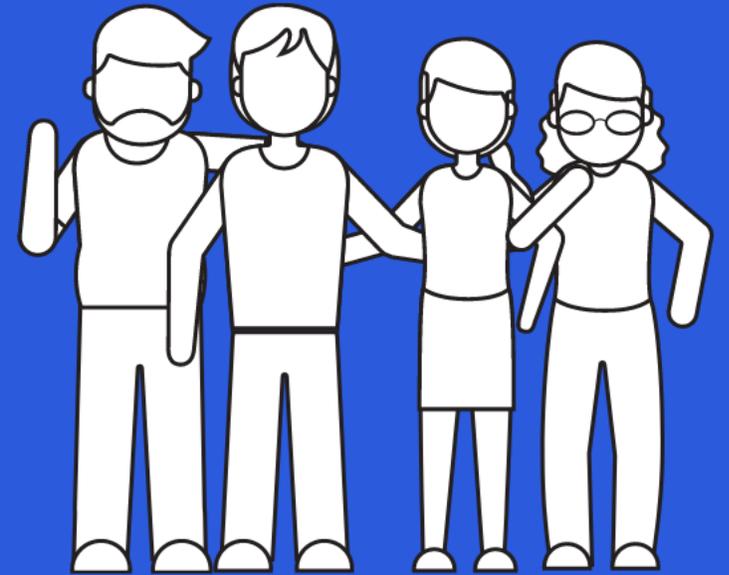
Promote strategic partnerships among the academia, research institutions and the private sector towards developing capabilities

Information sharing and networking to stimulate ideas and creativity at the universities and business-level; A greater focus on entrepreneurship

Recommendation Solution 3

EVALUATION NECESSITY

EVERYWHERE!



Stronger check up and assessment

Did you know?

99% *

of the cultural languages in
ASEAN states are in need of
development and platform

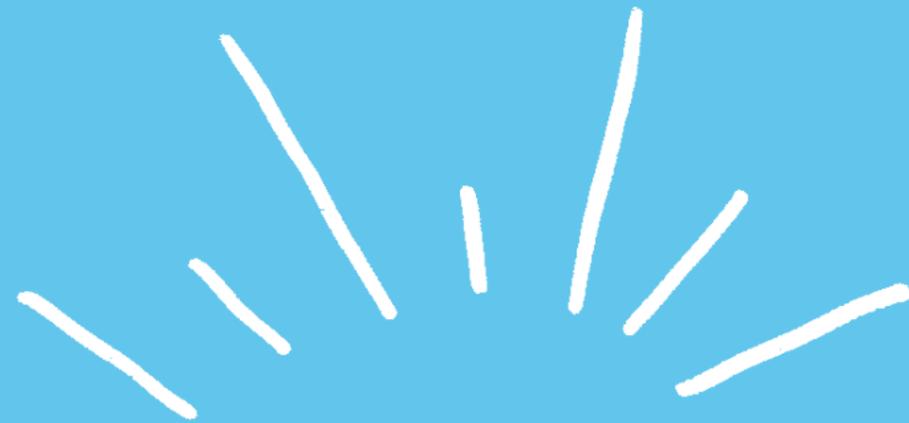




Step 1

ADOPTION OF 21ST
CENTURY CURRICULUM





Step 2

ENCOURAGE STATE
FUNDED RESEARCHES





Step 3

EXPONENTIALLY INCREASE
EXPENDITURE IN EDU SECTOR





Step 4

CULTURAL AND TRADITIONAL +
REGIONAL (ASEAN) EDUCATION



Specialized Skill-sets for Tertiary Students

Preparation for transition towards
employment

Revamp teachers' industry

Healthy competition between the
teachers

Lives not numbers

Analytically judged but each number
means more

Listen and Discuss

Awareness of the public for the public

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