

ETHNIC MINORITIES

A potential source for economic development

Team AWM:

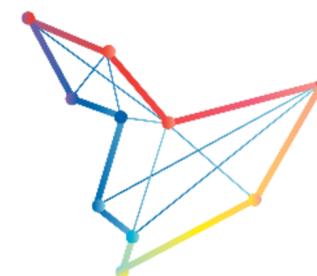
Vu Hoang Trung

Vu Manh Ha

4 QUALITY
EDUCATION



8 DECENT WORK AND
ECONOMIC GROWTH

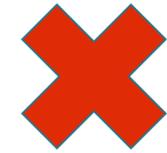


ASEAN 
DATA SCIENCE
EXPLORERS

Introduction



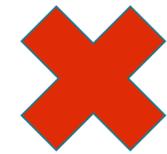
“ One day, I will be working, contributing to societies and economies of the world as any other global citizen. ”



“REMOTE”



“FAMILIAR”



“DISADVANTAGED”



“EQUAL”



“ECONOMIC COST”



“ECONOMIC OPPORTUNITY”

Finding 1: ASEAN Ethnic Minorities are populous and diverse

Estimated minority population in ASEAN (by 2011): **> 150M people**

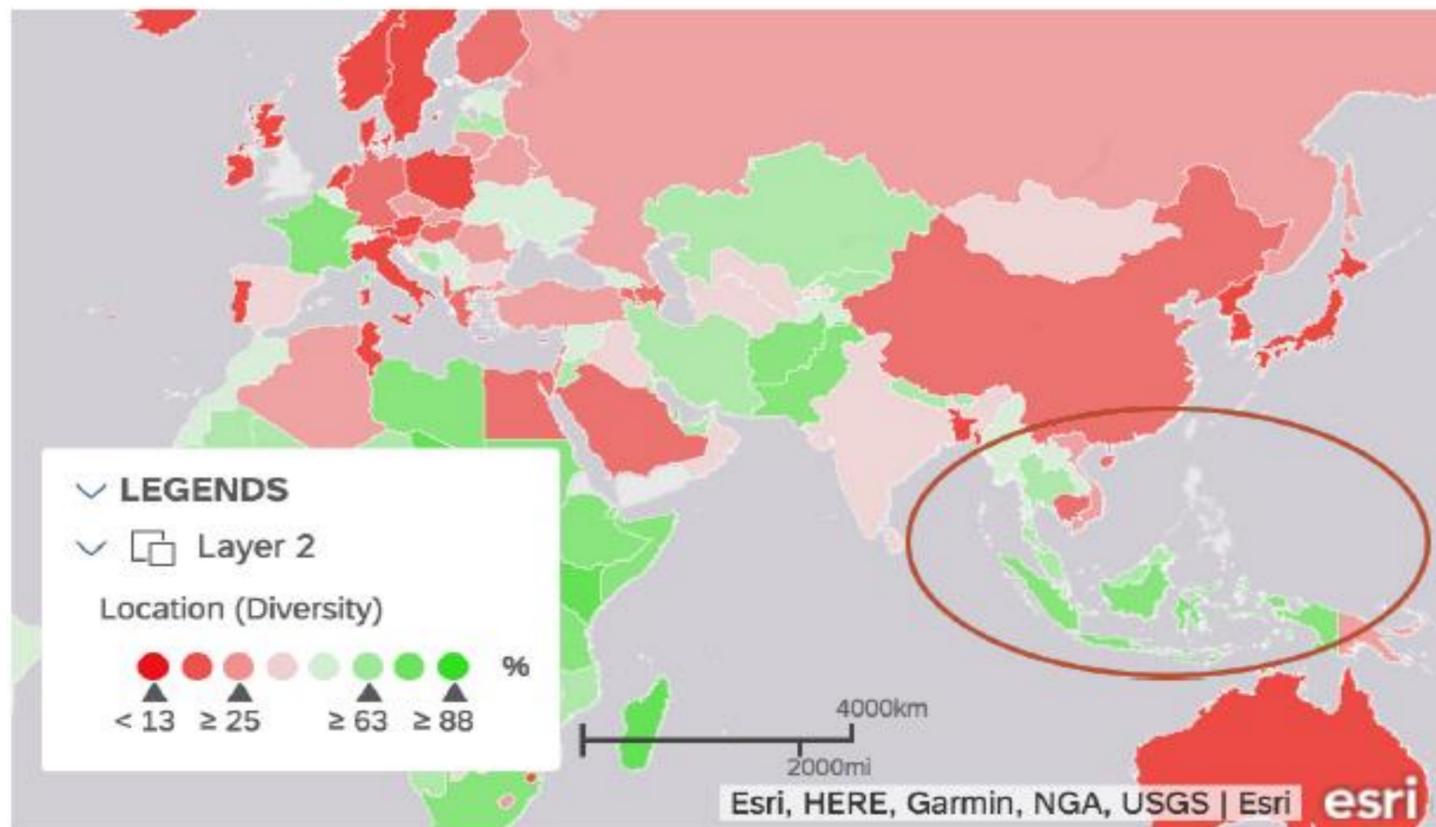
Average % minority per ASEAN country (by 2011): **19.63%**

Total number of ASEAN minority groups (by 2015): **> 1,000 groups**

Source: UN Data, CIA (US)

Figure 1. Global Diversity in Ethnicity 2002

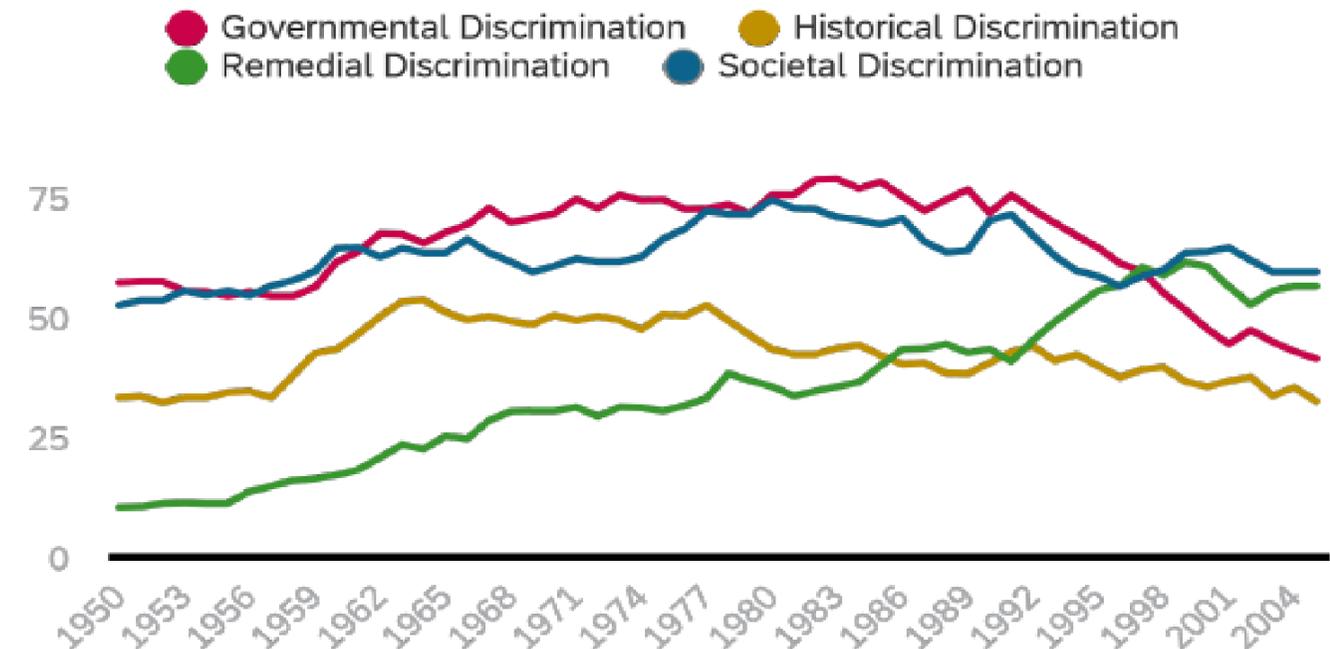
Subtitle | 🌐 | 🗺️



Source: Harvard Institute of Economic Research

Figure 2. Global Trends in Discrimination Against Minorities 1950 - 2005

Number of Minority Groups | 🌐

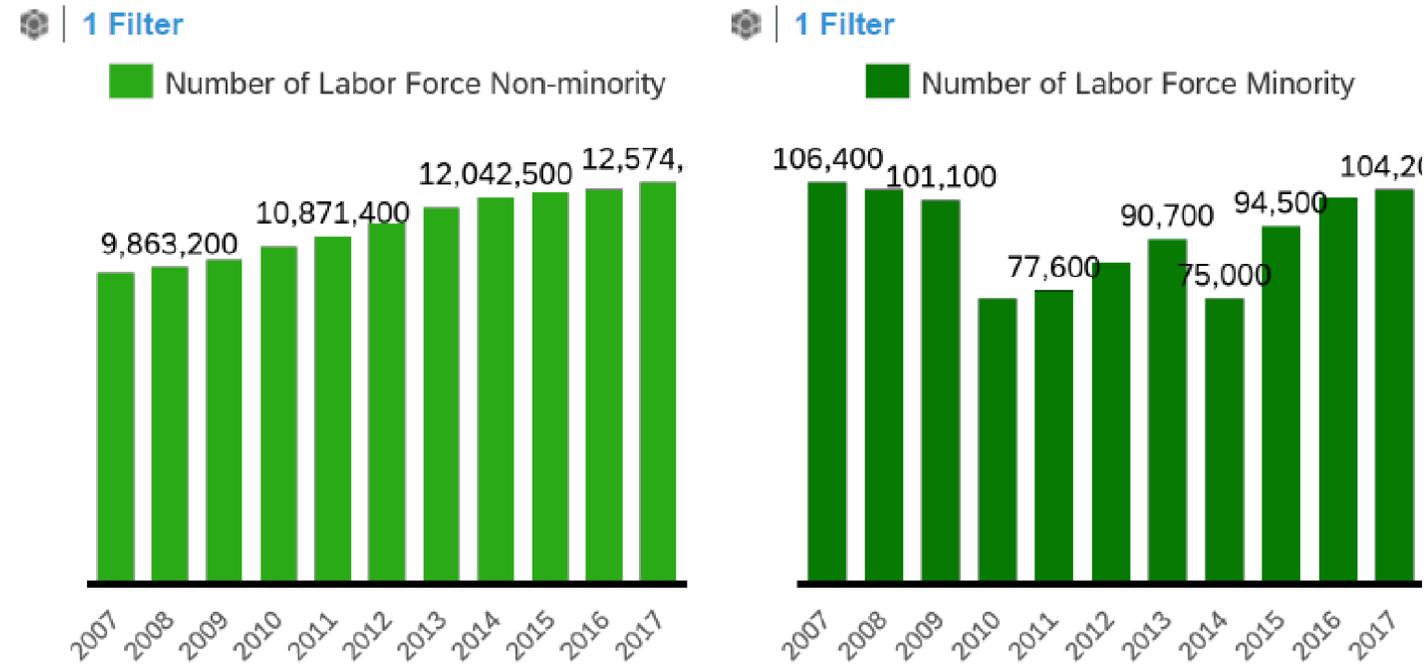


Source: Center for International Development & Conflict Management

Finding 2: Minority Labor Forces Are Still Under-utilized

(Case Study in Malaysia)

Figure 5. Comparison of Minority and Non-Minority Labor Force in Malaysia 2007-2017



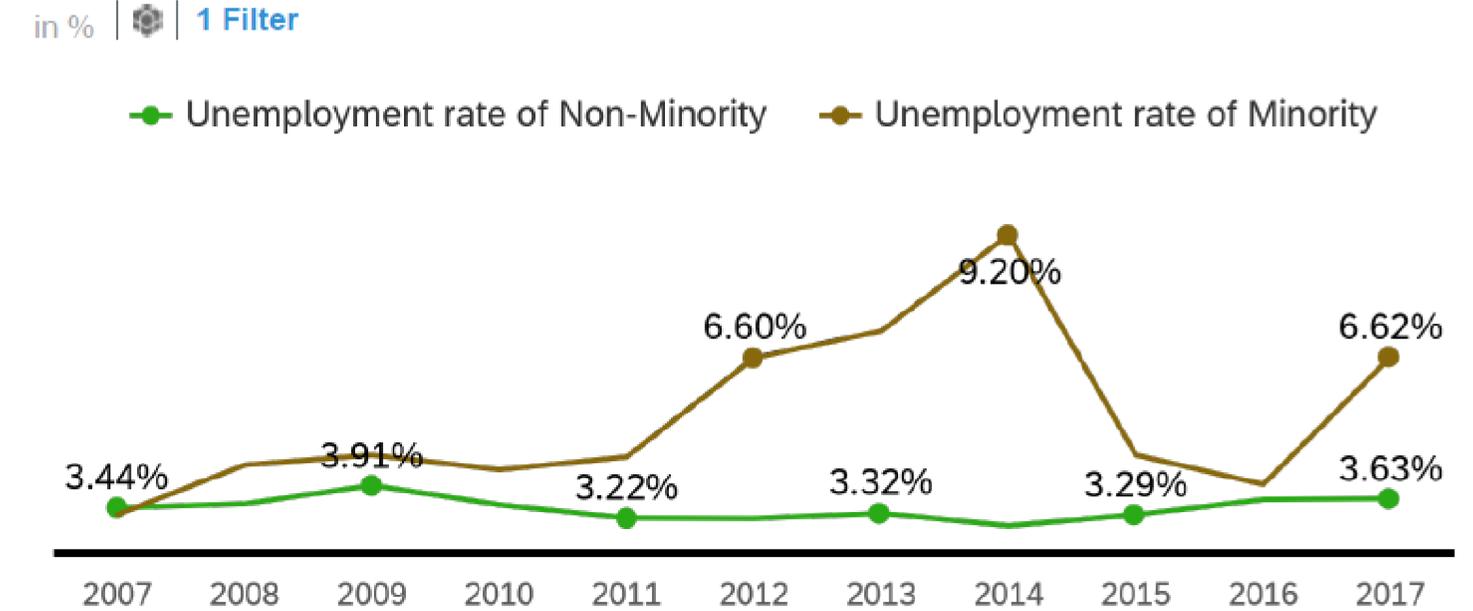
Source: Department of Statistics Malaysia

Significant increase in non-minority labor force (**23.6% CAGR**)



Minority labor force stagnated (**-0.19% CAGR**)

Figure 6. Comparison of Minority and Non-Minority Unemployment Rates in Malaysia 2007-2017



Source: Department of Statistics Malaysia

Non-minority unemployment rate (low and stable)



Minority unemployment rate (highly volatile)



Finding 2: Inadequate Education to Upskill Minorities

(Case Study in Vietnam)

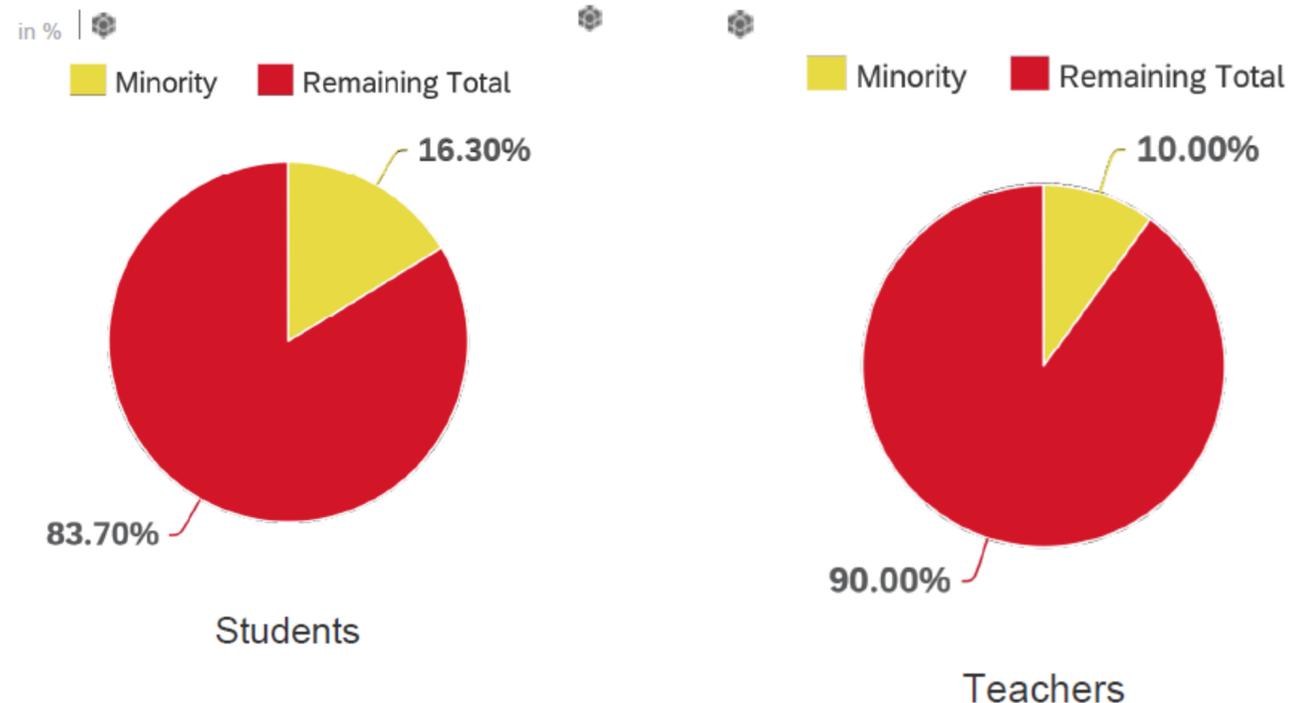
Number of Vietnamese Students in Minority Areas 2017

2,598,778

! Total number of minorities currently studying and willing to study is remarkably high

Source: General Statistics Office of Vietnam

Figure 7. Proportions of Students and Teachers in Minority Areas in Vietnam 2017



16.30%

><

10.00%

Students are in minority areas

Teachers are in minority areas

→ Teaching quality compromised due to high student-teacher ratio

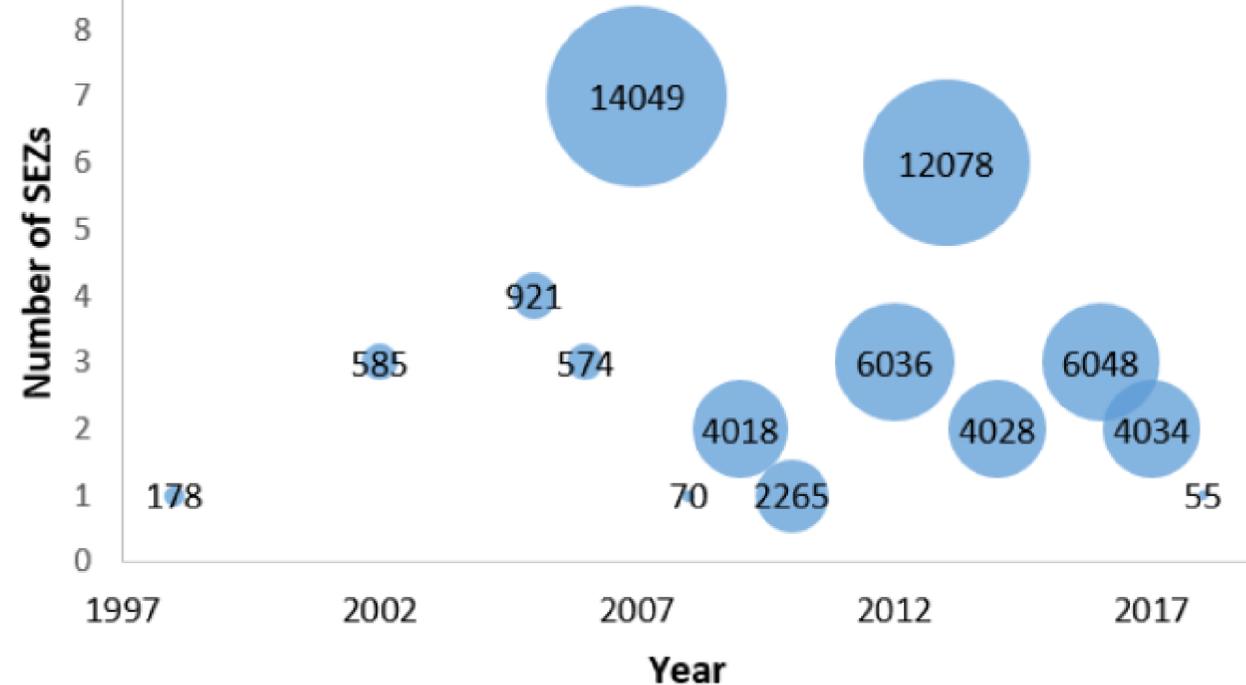
Education for minorities are still not up to national standards

Source: General Statistics Office of Vietnam

Finding 2: Inadequate Education to Upskill Minorities

(Case Study in Vietnam)

Figure 8. Number and Size (ha) of Special Economic Zones in Cambodia 1998-2018

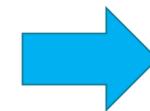


Source: Open Development Cambodia

2009-2014 (MOST PROSPEROUS PERIOD OF SEZs)

Category	Change
National household spending	+36.63%
Rural/remote areas' household spending	+44.02%
Phnom Penh's household spending	+3.20%

- 2007: 7 sites totaling 14,049 ha
- 2017: 39 zones totaling 54,939 ha land
- SEZs succeeded in:



- ❖ **Attracting investment into local areas**
- ❖ **Creating 68,000 jobs for locals**

Remote communities (including minorities) can display great economic improvement given appropriate support

Recommendation: Possibilities Of Education



EDUCATION
(provided by
ASEAN &
Governments)



QUICK ADAPTATION



LINGUISTIC ABILITY



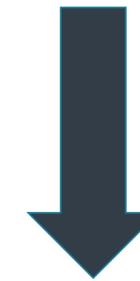
WORKFORCE UPSKILL



+ Diversity policies & promotion



+ Improve infrastructure, marketing



+ Stimulate local industries



REDUCED ETHNIC DISCRIMINATION

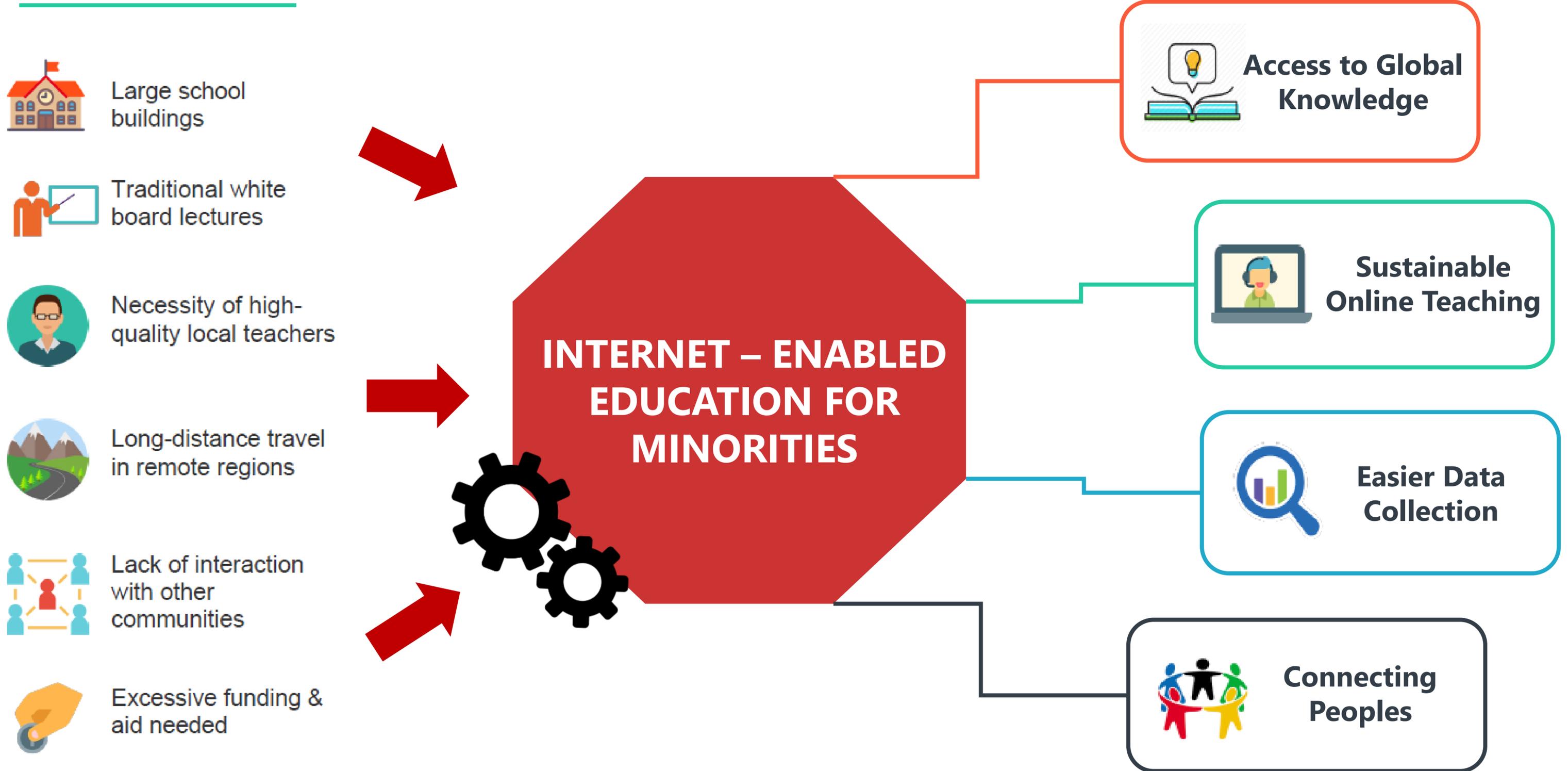


LOCAL TOURISM DEVELOPMENT



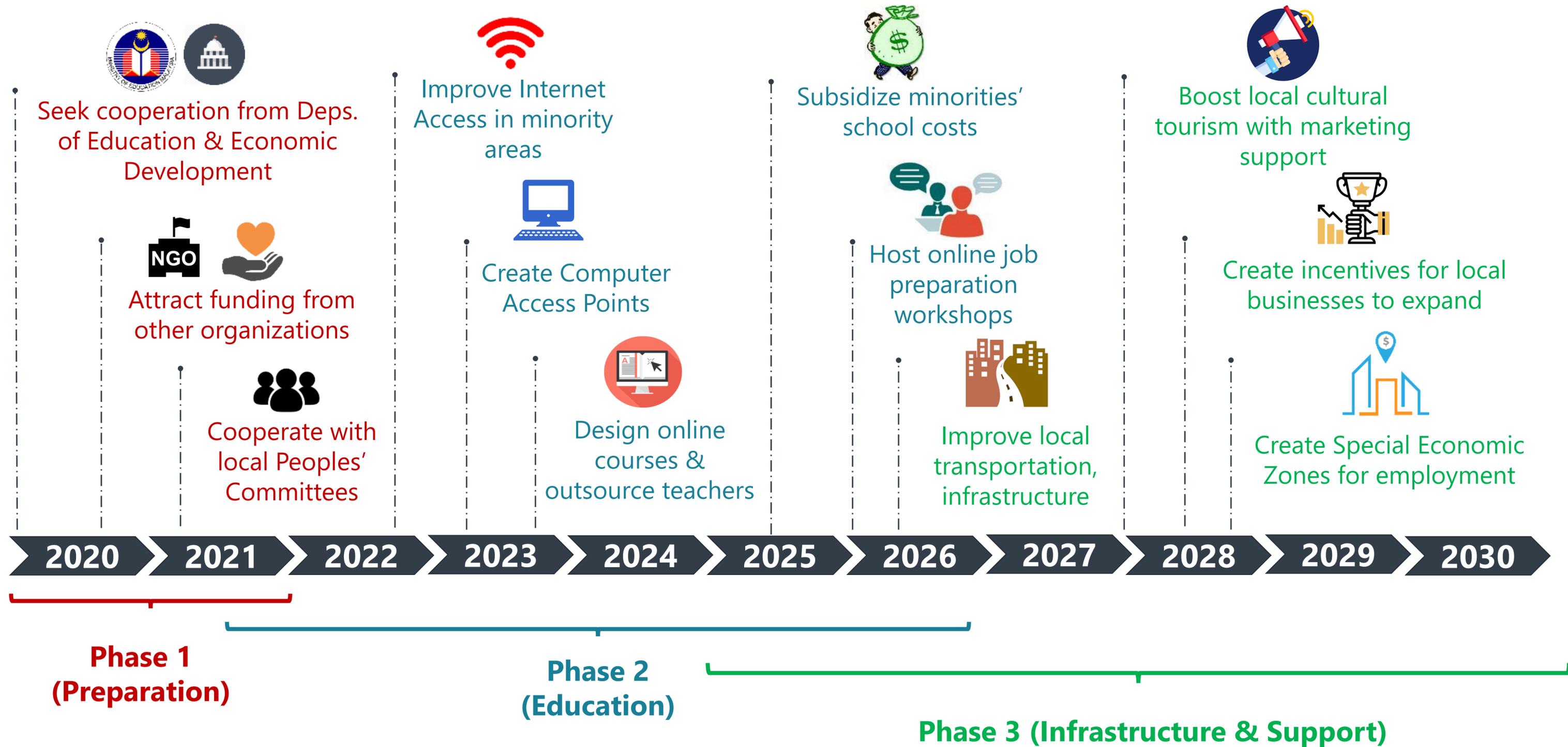
BETTER EMPLOYMENT PROSPECTS

Recommendation: Facilitating Education with Technology



ASEAN Ethnic Minority Empowerment Initiative 2030:

“Towards an inclusive and powerful ASEAN economy”



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WHO ARE ETHNIC MINORITIES?

1. **Numerically inferior** (assumed to be <5% population)
2. **Non-dominant** economically, socially or culturally
3. **Common and unique** culture, language, religion or race
4. **Sense of solidarity** towards preserving these aspects.

Source: UN (2010)

THE VISION

To create a sustainable roadmap for the empowerment of ethnic minorities in ASEAN, in conjunction with:

- UN Sustainable Development Goals: No.4, No. 8
- ASEAN Economic Community Blueprint 2025
- ASEAN Sociocultural Community Blueprint 2025

By 2030, ethnic minorities in ASEAN will be on par with the majority economically, with equal opportunity and participation.

Figure 3. Estimated Number and % of Minority Population in ASEAN by 2011 (in numeric terms)

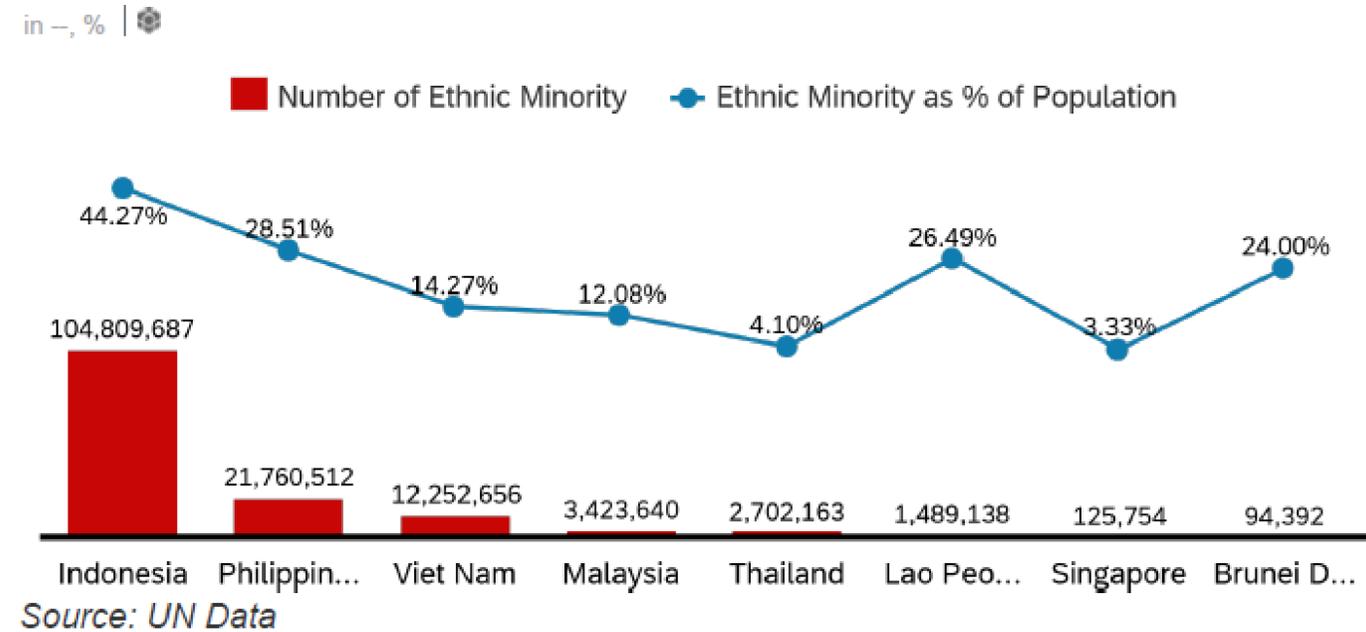
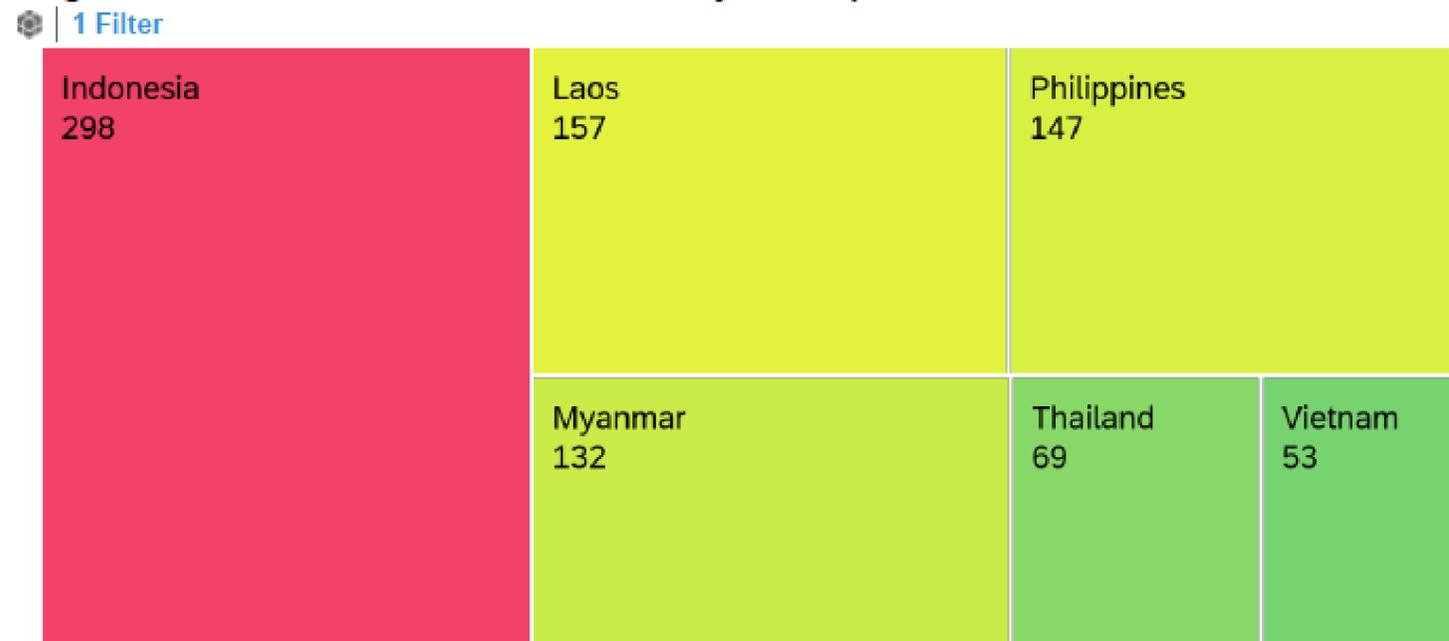


Figure 4. Number of Ethnic Minority Groups in ASEAN 2015



Appendices

