MOHD ISMAIL BIN ABD AZIZ
DIRECTOR GENERAL
DEPARTMENT OF POLYTECHNIC AND COMMUNITY COLLEGE EDUCATION
Ethnic groups:
- Bumiputera 61.7% (Malays and indigenous peoples, including Orang Asli, Dayak, Anak Negeri);
- Chinese 20.8%;
- Indian 6.2%;
- others 0.9%;
- non-citizens 10.4% (2017 est.)

Urban population: 76% of total population
SARAWAK'S DIVERSE POPULATION

- Malay, 21%
- Chinese, 22%
- Melanau, 7%
- Iban, 33%
- Bidayuh, 5%
- Orang Ulu, 8%

SABAH'S DIVERSE POPULATION

- Malay, 5.80%
- Chinese, 9.20%
- Kadazan Dusun, 17.70%
- Bajau, 14.00%
- Murut, 3.20%
- Other indigenous, 20.60%
- Foreigner, 27.80%
- Others, 1.70%
- Other indigenous, 20.60%
- Bajau, 14.00%
- Murut, 3.20%
- Foreigner, 27.80%
- Others, 1.70%
ESTABLISHMENT OF TVET INSTITUTIONS IN MALAYSIA

1964
- IKBN Dusun Tua under MoYS, to provide skills training.
- ILP Kuala Lumpur under MoHR, to provide skills training.

1969
- Ungku Omar Polytechnic under MoE, to provide TVET training.

1986
- GIATMARA Pekan, and 2 other institutions under MARA, to cater skills training for the less academically inclined students.

1992
- GMI under MARA, to provide high-skilled TVET training.

1998
- JMTI under MoHR, cooperation between Malaysia-Japan to provide TVET training for industry.

1999
- MTUN consists of 4 public universities to provide higher education for TVET.

2000
- UniKL MIAT under MARA, to provide TVET training for higher education.
- ADTEC Batu Pahat under MoHR, to provide high-skilled TVET training.
- Kolej Kemahiran Tinggi MARA Pasir Mas under MARA, to provide high-skilled TVET training.

2001
- Community College under MoE, to provide TVET training and lifelong learning.
- Akademi Binaan Malaysia under CIDB, MoW for skills training in construction.

2004
- Kolej Portanian Bukit Tangga under MoA, to provide skills training in agriculture.

1968
- IKM Jasin under MARA, to provide skills training.

1983
- CIAST commissioned under the ASEAN HRD Project in collaboration with MoHR, for training of TVET instructors.

2012
- Vocational College, under MoE to provide TVET training for post-lower secondary students.
MALAYSIA TVET PROVIDERS

Public: 556 TVET Institutions
Private: 692 TVET Institutions

Ministry of Education
MTUN (4)
Polytechnic (36)
Community College (102)
Vocational College (81)

Ministry of Rural Development
KKUW
256

Ministry of Human Resource
33

Ministry of Works
6

Ministry of Agriculture and Agro-based Industry
17

Ministry of Youth & Sports
21
Academic pathways
Ministry of Education (Higher Education) TVET institutions
Ministry of Education (Lower Education) TVET institutions
TVET institutions belonging to other ministries and agencies

MALAYSIA EDUCATION PATHWAY

Source: PEMANDU-PADU TVET Lab, July 2014
PROPOSAL FOR A SINGLE JOINT ACCREDITATION BODY FOR TVET
NUMBER OF FULL TIME POLYTECHNIC AND COMMUNITY COLLEGE STUDENTS FROM B40 GROUP (2017)

Note: B40 refers to the bottom 40% of households with monthly income of RM3,900 and below (source: http://www.thedgemarkets.com)
ENROLMENT OF POLYTECHNIC AND COMMUNITY COLLEGE FROM B40 GROUP (2017)

<table>
<thead>
<tr>
<th>Polytechnic</th>
<th>Community College</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>From B40 Group</td>
</tr>
<tr>
<td>99,606</td>
<td>80,685</td>
</tr>
<tr>
<td>20,921</td>
<td>15,948</td>
</tr>
</tbody>
</table>

Note: B40 refers to the bottom 40% of households with monthly income of RM3,900 and below (source: http://www.thedgemarkets.com)
<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>POLYTECHNIC</th>
<th>COMMUNITY COLLEGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Person with Disability</td>
<td>227</td>
<td>237</td>
</tr>
<tr>
<td>Youth</td>
<td>99,533</td>
<td>20,840</td>
</tr>
<tr>
<td>Senior Citizens</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Orang Asli</td>
<td>96</td>
<td>41</td>
</tr>
<tr>
<td>Economically Disadvantaged</td>
<td>0</td>
<td>8,736</td>
</tr>
</tbody>
</table>
A study conducted in 2012, discovered that the community were very confident with the credibility, relevance and quality of the LLL programs conducted in community colleges.

Source: Strengthening of Community Colleges 2013 – 2015
LIFELONG LEARNING IMPLEMENTATION PHASE 2013 TO 2017 (DEVELOPMENT)

MoHE – As the main coordinator of LLL, has received cooperation from all ministries to ensure the implementation of the LLL is successful and in line with the aspirations of the 11th Malaysia Plan and the Blueprint on Enculturation of Lifelong Learning for Malaysia 2011 – 2020.

Achievement of LLL in Malaysia

- 2013 participation: 721,311
- 2017 participation: 3,128,169
- 76.9% participation in 2017

3 ministries with the highest number of LLL participation 2017:
1. Ministry of Human Resource: 67.87%
2. Ministry of Education Malaysia: 15.91%
3. Ministry of Health Malaysia: 6.08%

Source: Research Planning and Policy Coordination Division, MOE
LIFELONG LEARNING (LLL) @ COMMUNITY COLLEGE

Data as of May 2018

**NO. OF LLL PARTICIPANTS**

- Single Mother: 37,896
- Indigenous: 6,651
- Disabled: 34,192
- Senior Citizen: 61,482
- B40 Group: 526,411
- Youth: 609,419
Beaufort Community College organized “The Long Pasia Community Enhancement & Wellness Program” to create awareness among the Long Pasia community of rural Sabah. They were exposed to the importance of education, health, and social & economic responsibility.
Known as ‘Sea Gypsies’ due to their nomadic, seafaring way of life

They may be found in Mabul, Bohey Dulang, Sibuan, Maiga, Mantabuan, Selakan & Omadal Island in Semporna

Population

- The sea gypsies are true masters of the sea, having roamed the waters of the Coral Triangle between Malaysia, Philippines and Indonesia for many generations.
- Even today, a sizeable population still live in wooden houseboats or stilt huts built atop coral reefs near Semporna’s islands.

However, the plight of the sea gypsies has remained largely unchanged. They have always been, and still are, ‘stateless’ people. According to the United Nations, there are more than 10 million stateless people in the world.
SEMPORNA COMMUNITY COLLEGE VOLUNTEER PROGRAM (BriSK)

• Programs conducted for the community includes:
  i-Effective Communication Skills including English Language.
  ii-Environment Awareness Program including conservation activities.

• Programs are implemented in the local language to ensure participants feel valued and motivated.

• Locals are encouraged to make their natural diving skills as a source of income in the tourism sector.
ENVIRONMENTAL CONSERVATION AWARENESS PROGRAM
PRESERVATION OF BIDAYUH TRADITIONAL ACCESSORIES & COSTUMES PROGRAM

- Bidayuh formerly known as land dayak are the third largest ethnic group in Sarawak. In Bidayuh language “Bi” means people and “Dayuh” means land. Hence, “Bidayuh” means the people of lands.

- Each Bidayuh community from around Kuching, Bau, Padawan and Serian had traditional costumes that differ slightly from the other, especially in colour. One of the common accessories among the Bidayuh community is known as “Pagiah”, a set of colourful beaded bracelet and necklaces.

- In order to preserve local traditions and to cater to the growing demand for Bidayuh traditional costumes, Sarawak Community Colleges have conducted this program for local Bidayuh women and this has led to better opportunities and fortunes for Bidayuh women to become entrepreneur.
SHORT SKILLS COURSES FOR DISABLED STUDENTS

- Children with disabilities are given the same opportunities to education as any able bodied students and this initiatives is inline with the emphasize on societal inclusiveness.

- Community Colleges offers special skills training for students with special needs to empower them with a means to be more independent and self supporting.
CAKE DECORATION COURSE WITH THE RUNGUS COMMUNITY IN KUDAT, SABAH
Kota Marudu Community College in collaboration with Yayasan Sejahtera conducted a project to fund local community to upgrade their business, and to assist grocery shop owners in proper accounting methods and sourcing of grocery supplies.

Through the successful implementation of this project, Kota Marudu Community College have been awarded “Best Social Entrepreneurship Project” award at the Ministry of Higher Education Entrepreneurial Awards (MEA) 2016.
Selangor Women Social Entrepreneurship Programme has secured contracts to supply cookies and hampers in the PETRONAS petrol stations and customized orders from several retail stores.

Within a year of operation, they have made RM85,000 in sales of tarts and cakes.
SOCIAL ENTREPRENEURSHIP PROGRAMME

Innovation product: Silver Catfish Crackers (Keropok Patin)

- Aquaculture and Food Technology Students at Jerantut Community College are trained in skills and business planning to prepare them to become entrepreneurs.

- Their fish crackers innovation product is based on high quality freshwater fish species bred in special cages in Sungai Pahang.

Four Jerantut CC students with their silver fishcracker products
FOCUSED PROGRAM FOR DISADVANTAGE SUBURBAN INDIAN YOUTH

June 2017
- Pre Diploma in Science (62 students)
- Pre Diploma in Commerce (72 students)

December 2017
- Pre Diploma in Science (102 students)
- Pre Diploma in Commerce (59 students)

June 2018
- Pre Diploma in Science (97 students)
- Pre Diploma in Commerce (53 students)
To work with marginal communities

INTEGRATE LOCAL KNOWLEDGE/HERITAGE

TVET SKILLS TO ENHANCE LIFE / PRODUCTIVITY

IMPROVE SOCIAL WELL BEING OF THE COMMUNITY
Thank You