



INSTITUTE FOR  
YOUTH RESEARCH  
MALAYSIA

# FACTS & FIGURES MALAYSIAN YOUTH INDEX 2020 (MYI'20)

Measuring Quality of Life and  
Well-Being of Malaysian Youth



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IYRES is a national research centre that studies various aspects of the trend and development of the younger generation and its relevance to the changes taking place at the national, regional and international levels. To achieve its goals, the Institute conducts various research; organizes conferences, workshops, talks and seminars; published journals, articles on research findings; creates and implements research-related training programs; and provides research facilities including a resource and data centre on youth development.

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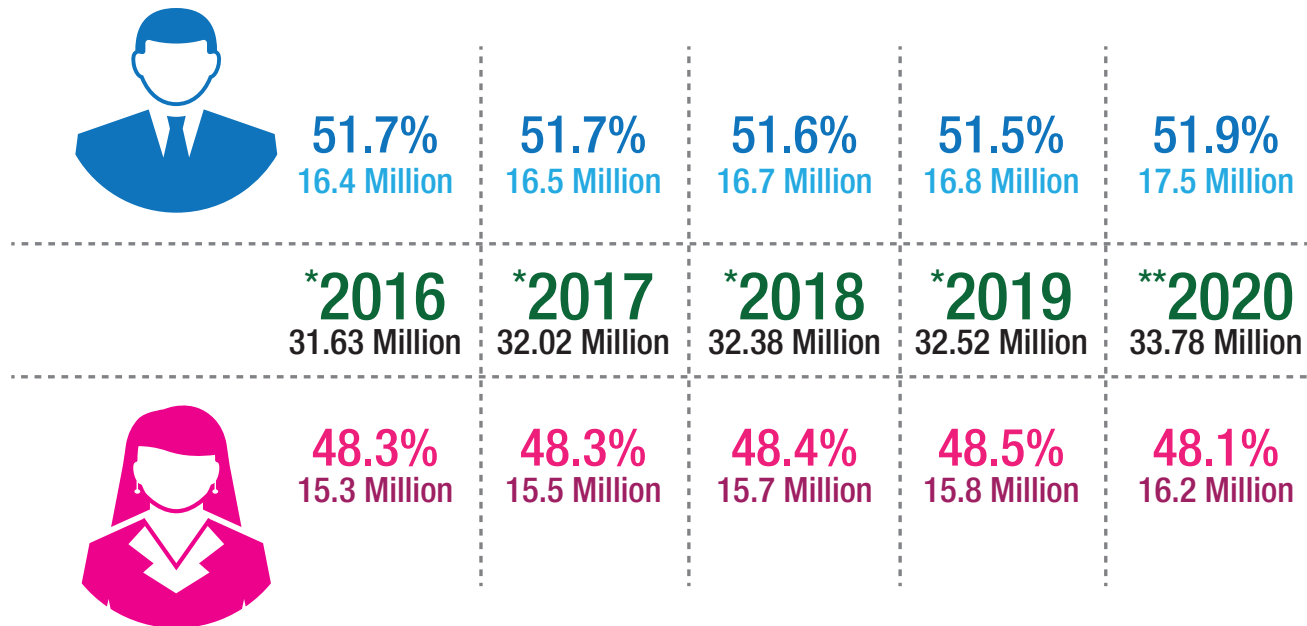
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**MALAYSIAN  
YOUTH STATISTICS**



## TOTAL POPULATION OF MALAYSIA BY GENDER FOR 2016-2020



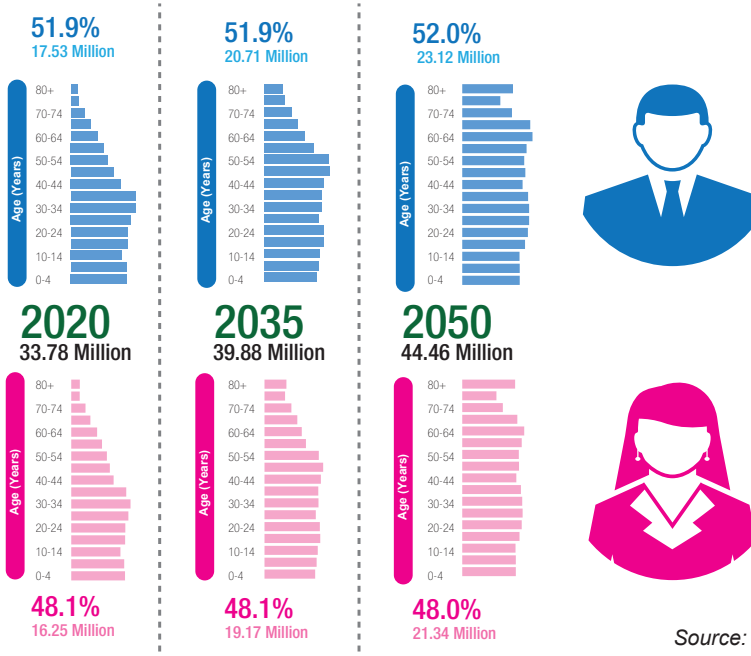
**Note:**

1. Mid-Year Population Estimates based on the adjusted Population and Housing Census of Malaysia, 2010
2. Summation may differ due to rounding

Source: Department of Statistics Malaysia (DOSM), 2020

## POPULATION PROJECTION FOR 2020, 2035 & 2050

\*Based on the population projection for 2019 to 2050, Malaysia is facing aging population growth (Aging Population) with an increase in rate of 16% by 2050.



Source: Department of Statistics Malaysia, 2020

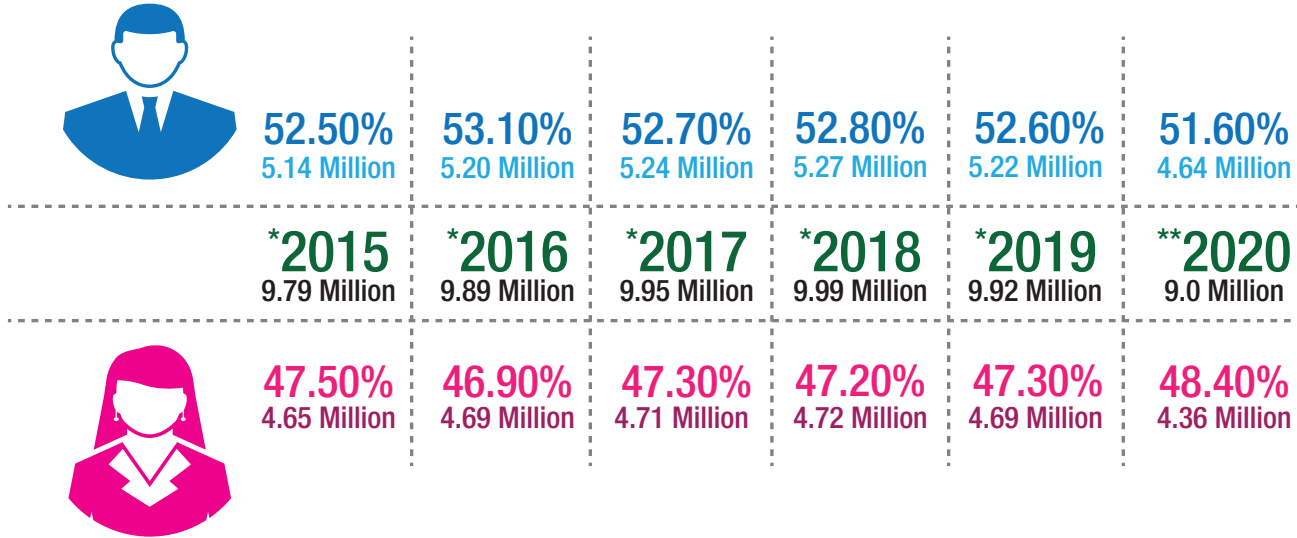
Note: Sum may vary due to rounding

2018-2050: Population projection (revised) based on Population & Housing Census data 2010

\* Refers to Annual Growth rate (GR)



## TOTAL YOUTH POPULATION (15-30 YEARS OLD) BY GENDER FOR 2015-2020



Source: Department of Statistics Malaysia, 2020

Note:

1. \* Youth Population Estimates based on Malaysian Population and Housing Census data 2010
2. \*\* Population Projection (revised) based on Malaysian Population and Housing Census data 2010
3. Sum may vary due to rounding





**MALAYSIAN  
YOUTH SCENARIO AND  
CHALLENGES**



## MALAYSIAN YOUTH SCENARIO AND CHALLENGES

- Political Literacy
- Political Maturity
- Leadership
- Global Thinking
- Regional and International Relations

### Politics

- Education
- Social Problems
- Religion
- Good Values
- Identity and Unity
- Volunteerism
- Mental and Physical Health
- Family Institution
- Human Touch
- Community Institution

### Social

- Cost of Living
- Entrepreneurial Culture
- Skills
- Employment
- Urban Poor Youth

### Economy

- Information and Communication Technology
- Digital or Social Media
- Innovation and Creativity
- Science and Technology

### Technology

*Source: Malaysian Youth Policy 2015 -2035*





**MALAYSIAN  
YOUTH INDEX**





## MALAYSIAN YOUTH INDEX



01

An instrument or **benchmark** formulated to monitor the development of the quality of life and well-being of Malaysian youth generation



02

Contains **12 domains** and 58 indicators to identify thinking and lifestyle patterns of the current Malaysian youth



03

Guide stakeholders **to be more sensitive to changes** in measured indicators



04

As **reference for changes and innovative developments** for future youth development programmes

# THE IMPORTANCE OF OUTCOME EVALUATION OF MALAYSIAN YOUTH INDEX



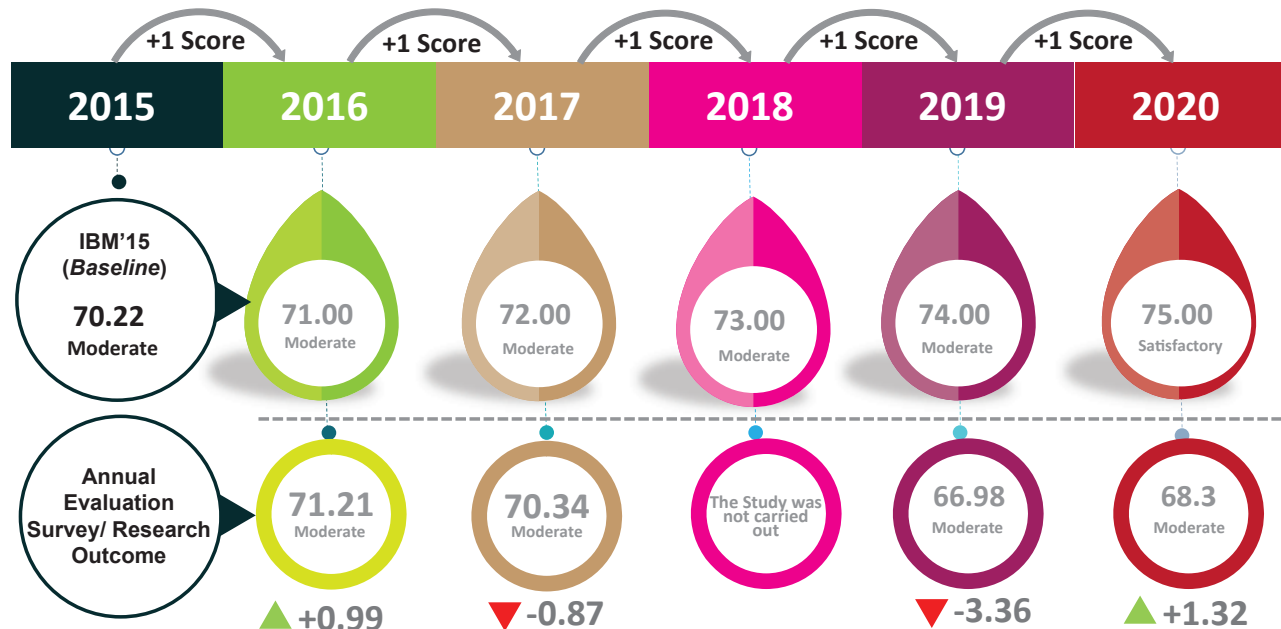


**MALAYSIAN  
YOUTH INDEX  
ACHIEVEMENT TARGET**



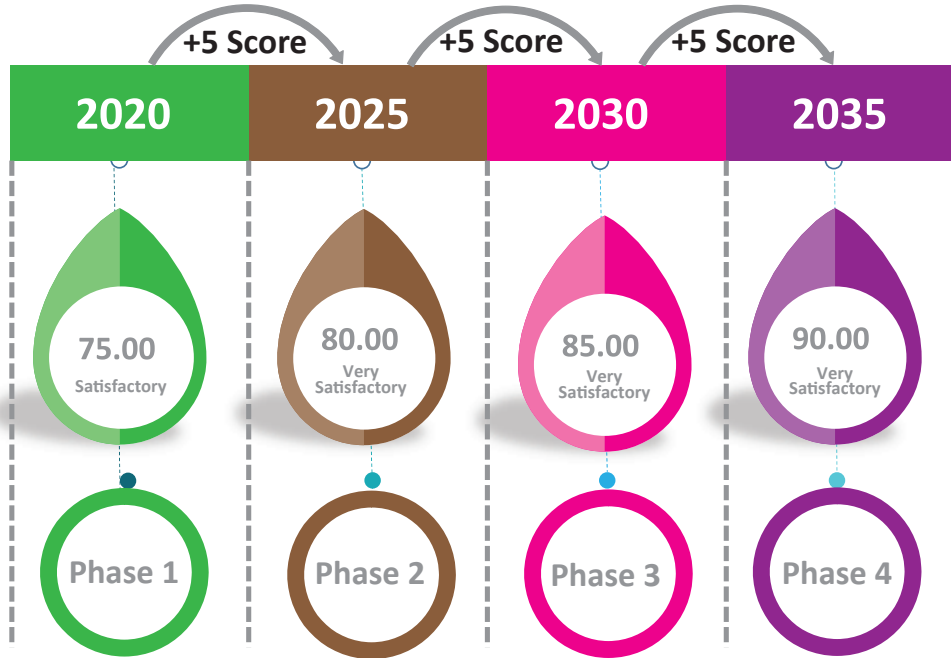
## QUALITY OF LIFE AND WELL-BEING TARGET ACHIEVEMENT OF YOUTH 2016-2020

Incremental target of 1 score annually. As per agreed and verified at the TWG and EPU, JPM at TWG #MYYouthIndex 1.0, 2016



## QUALITY OF LIFE AND WELL-BEING TARGET ACHIEVEMENT OF YOUTH 2020-2035

The target of an increase of 1 score per year. Agreed and certified at TWG and EPU, JPM level



“ Score setting until 2035 is in line with the time span of the Malaysian Youth Policy implementation ”

Source: Technical Working Group Workshop #Myindexbelia 1.0 on March 15-16, 2016



**MALAYSIAN YOUTH  
INDEX CHRONOLOGY  
(MYI)**





## MALAYSIAN YOUTH INDEX CHRONOLOGY (MYI)

### Commonwealth Youth Ministers Conference

- Agreed to form quality of life and well-being of measurement of each member of youth in the Commonwealth countries that is known as “Youth Development Index (YDI).
- YDI was formed to help drive Commonwealth Plan of Action Youth Empowerment (PAYE) by providing youth development information and data.

### First Malaysian Youth Index (MYI) Publication (Base Year)

- Malaysia has successfully published the first Malaysian Youth Index (MYI) by introducing 8 domains 36 indicators.
- It was the base year for the measurement of level of quality of life and well-being of youth in Malaysia.

### National Key Performance Indicator (KPI)

- MYI’15 was formed with several improvements by updating the measurement of domains and indicators.
- MYI’15 introduced 12 domains and 58 Indicators and became the base year as measurement for the subsequent year.
- MYI’15 was made the National Key Performance Indicator (KPI) until 2020 which was certified by the Economic Planning Unit (EPU), Prime Minister’s Department (JPM).
- Also benchmark for the measurement of the Index at the State level.



### Index Development Process At National Level

- Several Commonwealth countries have begun to form indices in youth development at national level in their respective countries such as Malaysia, Nigeria, India and Cyprus.

### To Present In Cabinet Committee Meetings

- Presented at the Cabinet Committee Meeting on Social Policy which subsequently proposed MYI data to be updated and implemented periodically.
- MYI continued its implementation in 2008, 2011 and 2015.

### Technical Working Group (TWG) & Outcome Evaluation 2016-2019

- Technical Working Group (TWG) #Myindexbelia is carried out annually involving all representatives of ministries/ agencies/ NGOs. Until 2018, IYRES has successfully implemented TWG 1.0 Workshops (Year 2016), TWG2.0 (Year 2017) and TWG 3.0 (Year 2018).
- Monitor the achievement of youth development programmes & activities.
- Score achievement target until 2020.
- Outcome Evaluation Study 2016, 2017 & 2019.

# MYI DOMAINS AND INDICATORS CHRONOLOGY FOR 2006, 2008, 2011 & 2015

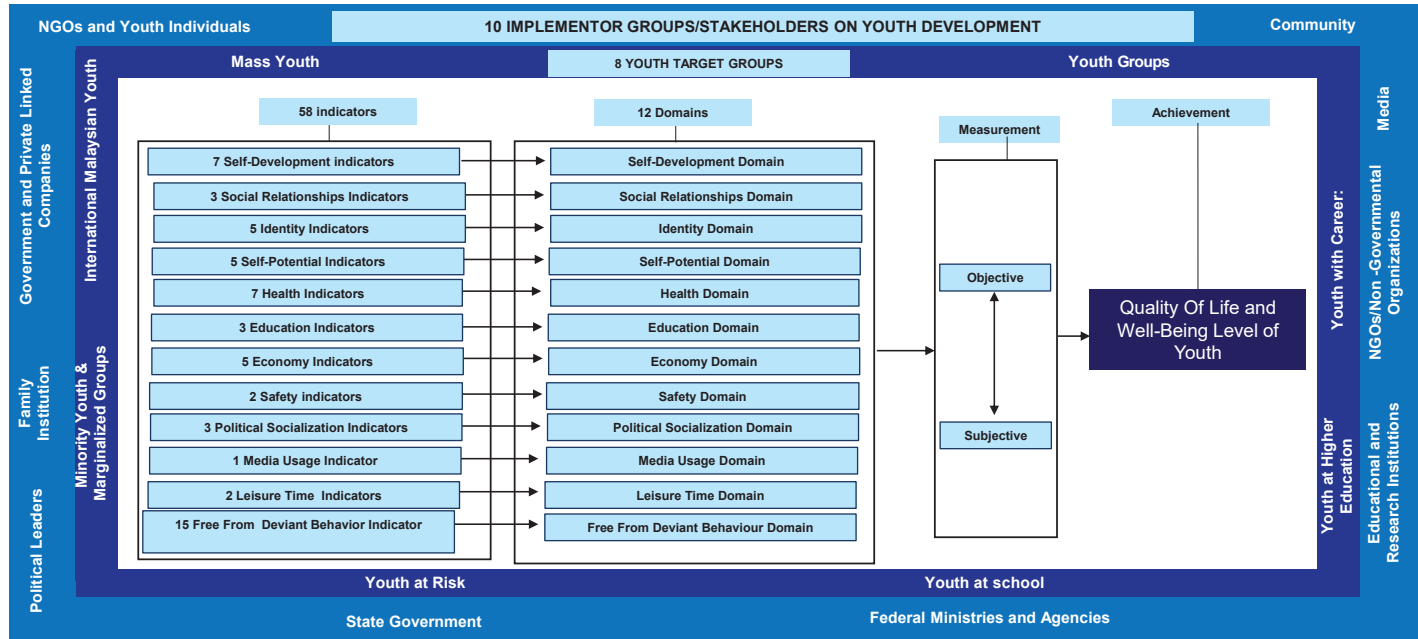




**QUALITY OF LIFE AND  
WELL-BEING  
CONCEPT**

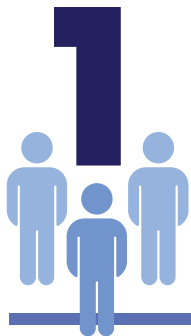


# THE FRAMEWORK FOR QUALITY & WELL-BEING CONCEPT THROUGH NATIONAL KEY YOUTH DEVELOPMENT AREA (NKYDA) 2016-2020



Adapted and modified based on the "Global Youth Development Index" 2016 Concept Framework and the Malaysian Youth Policy 2015 (DBM)

## DEFINITION OF 12 DOMAINS OF QUALITY OF LIFE AND WELL-BEING OF MALAYSIAN YOUTH



### Self-Development Domain

Self-development refers to the psychological characteristics of a person that can be optimally developed towards achieving a superior personality and strong identity.

7 Indicators



### Social Relationships Domain

Bonding between individuals and other individuals.

3 Indicators



### Identity Domain

Identity constitutes morale, a series of beliefs, adherence, self-worth, understanding that can take the form of thoughts and actions of an individual.

5 Indicators



### Self-Potential Domain

Strengths and abilities in the individual that can be highlighted.

5 Indicators



### Health Domain

Healthy and not suffering from diseases associated with lifestyle and nutrition as well as mental and physical health aspects.

7 Indicators



### Education Domain

Individual highest academic achievement, level of mastery in reading, writing and computations as well as involvement in activities co-curriculum.

3 Indicators

## DEFINITION OF 12 DOMAINS OF QUALITY OF LIFE AND WELL-BEING OF MALAYSIAN YOUTH



### Economic Domain

An individual's economic status reflects the extent of his financial position.

5 Indicators

### Safety Domain

Feeling safe with family members, neighbours and the surrounding community as well as a sense of safety when using the internet.

2 Indicators

### Political Socialization Domain

Involvement in political activities include participation, keep up with developments and discussions related to political issues.

3 Indicators

### Media Penetration Domain

Media access and usage.

1 Indicators

### Leisure Time Domain

Individual activities during leisure time encompasses sports, hobbies, recreation, entertainment, associations and religious activities.

2 Indicators

### Free Deviant Behaviour Domain

Youth who have the potential to engage in social misconduct activities.

15 Indicators

# DEFINITION OF 58 INDICATORS OF QUALITY OF LIFE AND WELL-BEING OF MALAYSIAN YOUTH



**Self-Actualization**  
Degree of individual appreciation and recognition of himself or herself/self-esteem

**Self-Efficacy**  
Individual's belief in the ability and capacity to complete a task well

**Achievement Motivation**  
The motivation factor in a person to achieve a goal

**Assertive**  
The degree of one's self-assertiveness towards a particular matter

**Resilient**  
The ability of a person to remain committed in performing something despite various challenges and obstacles

**Religious**  
Beliefs and manifestations of belief in God, or supernatural and magical powers that are able to act as a guide, to establish moral and express positive values

**Emotional Intelligence**  
The ability of a person to identify, organize and manage self-conscious emotions and others in various environments.



**Relationships with Parents/Family**  
Bonding and closeness in relationships with parents and family.

**Relationships with Society**  
Bonding and closeness in relationships with society

**Relationships with Friends**  
Bonding and closeness in relationships with friends.



**Competitiveness**  
Ability to compete with others

**Volunteerism**  
The desire and willingness to do a task without expecting anything in return.

**Patriotism**  
A strong sense of love for the nation

**Spirit of Unity**  
United in the diversity of races

**Integrity**  
Integrity includes the values of genuineness, openness, sincerity, trustworthiness, truthfulness, ethical, not easily influenced, trustworthy, keeping promises



**Leadership**  
Ability to lead, make wise decisions and handle something difficult.

**Sensitivity/Concern**  
Concern for the values and culture of society as well as environmental care.

**Capable**  
Have the ability and capability to motivate someone to do something better

**Entrepreneurial**  
Ability to find, identify and seize opportunities

**Creative**  
Capacity, ability and capability to generate new, original ideas and implement the ideas for improvement



**No Stress**  
Ability to deal with pressure

**Anxiety Free**  
Do not have anxious thoughts in your daily activities.

**Depression Free**  
The ability to overcome feelings of depression in any circumstances

**No Suicidal Tendency**  
There is no desire to end life

**Perception on Body Weight**  
An individual's view on his/her -weight

**Free From Smoking**  
Not smoking

**Balanced Diet**  
Balanced diet of an individual



**Academic achievements**  
An individual's highest academic achievement level

**Co-curricular**  
Involvement in associations and sports activities in educational institutions

**Educational/Curriculum Literacy**  
Mastery and competency in reading, writing and computations



# DEFINITION OF 58 INDICATORS OF QUALITY OF LIFE AND WELL-BEING OF MALAYSIAN YOUTH



**Financial Security**  
A person with prudent financial planning, namely, savings or investments that allow him to go through retirement age without feeling anxious

**Debt free**  
Ability to maintain a comfortable lifestyle and at the same time have sufficient savings for the future as well as be debt-free.

**Financial Literacy**  
Ability to use knowledge and skills to manage financial resources effectively to achieve financial well-being.

**Employability**  
Ability to get a job that matches the qualification.

**Employment**  
Income earned by a person from an employer as a reward for services rendered



**Personal Safety and Environment**  
Feel safe and free from fear

**Safety While On Internet**  
Feel safe while using digital technology including financial transactions.



**Penyeritaan Dalam Aktiviti Politik**  
Participate in political related activities including voting, attending political talks and being active in political parties.

**Keeping Abreast of the Development of Political Activities**  
Always obtain updated information on politics

**Discussion of Political Related Issues**  
Discussions on political issues with friends, family, cyber friends, teachers and others.



**Media Usage**  
Frequency of usage of print media and electronic media



**Involvement in Sports Activities**  
Physical activities performed for various purposes such as for competition and fun.

**Leisure Time Usage**  
Frequency of activities based on interests such as hobbies, recreational activities, entertainment, association involvement and spiritual/religious activities.



There are 15 indicators in this domain which include:

- Committing Abuse / Domestic Violence
- Carrying Weapon
- Extortion
- Stealing Properties of Others
- Causing Harm to Others
- Engaging in Gangsterism
- Damaging Public Property/ Vandalism
- Illegal Motorbike Racing
- Taking Drugs/Prohibited Substances
- Distributing Drugs/ Prohibited Substances
- Consuming Alcohol
- Having Sex Outside of Marriage /Before Marriage
- Having Sex of the Same Gender
- Gambling
- Involving in Cybercrime (Hacking, Piracy, Etc.)

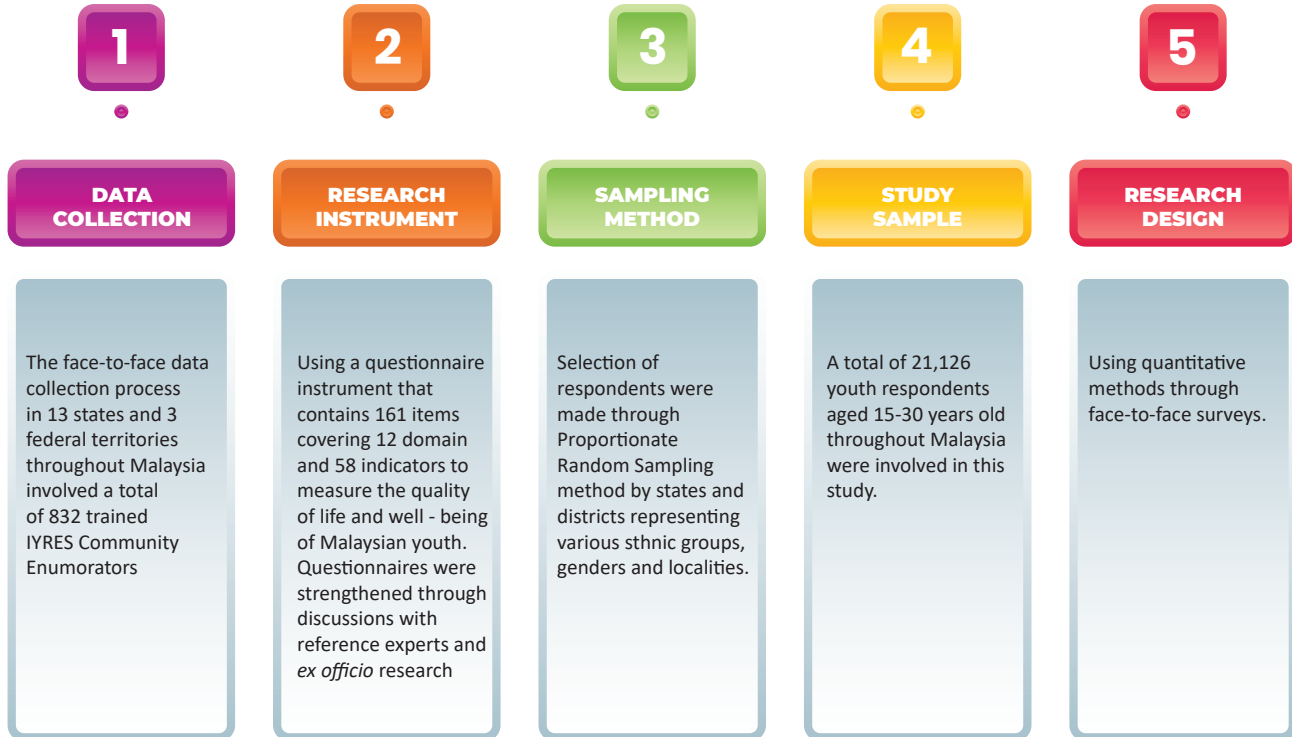


The image features a central dark blue circle with the text "RESEARCH METHODOLOGY" in white, bold, uppercase letters. This central element is surrounded by a complex arrangement of abstract geometric shapes and patterns. To the left, there are concentric magenta circles and a yellow-to-orange gradient arc. To the right, there are concentric grey lines, a magenta circle with diagonal stripes, and a blue circle with diagonal stripes. The background is filled with various patterns including purple and orange dots, wavy lines in orange, pink, and purple, and several overlapping circles in shades of pink, orange, and blue. The overall composition is vibrant and modern, set against a light grey background.

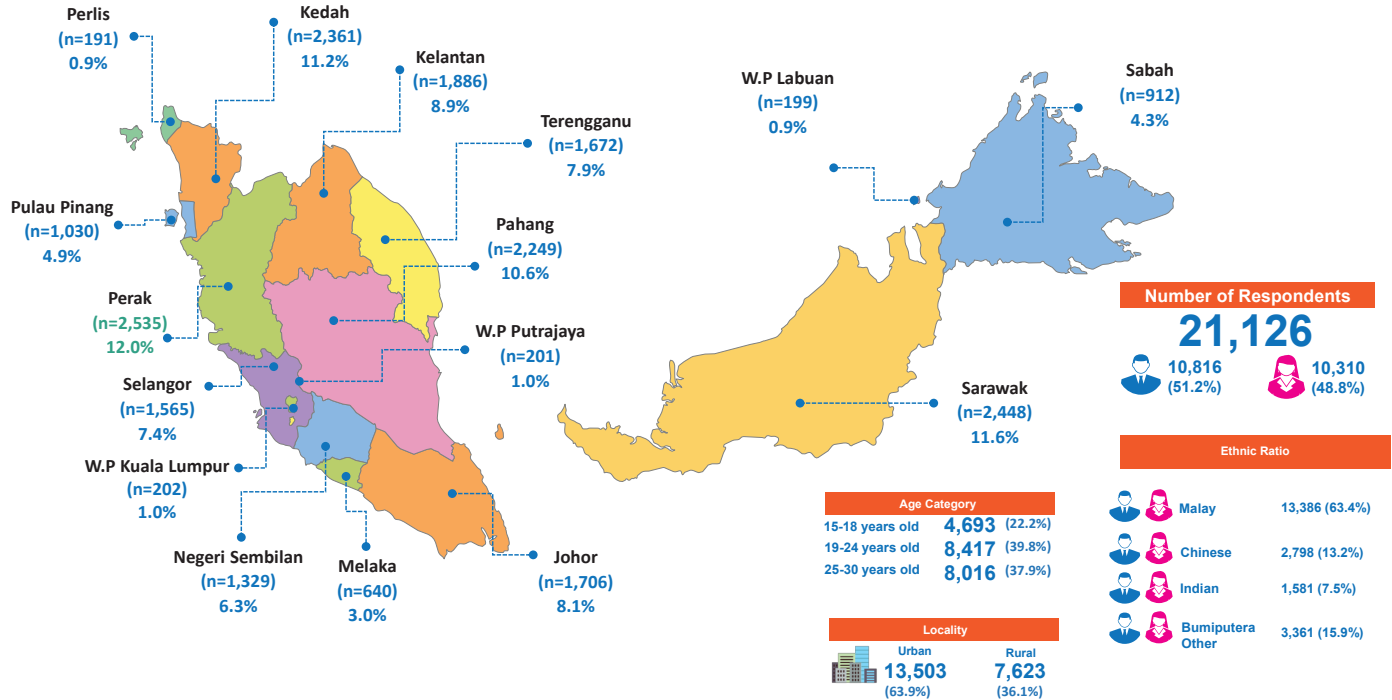
**RESEARCH  
METHODOLOGY**



## RESEARCH METHODOLOGY MALAYSIA YOUTH INDEX 2020



# RESPONDENTS DISTRIBUTION THROUGHOUT MALAYSIA



## METHOD OF FORMULATION MALAYSIAN YOUTH INDEX 2020 (MYI'20)

To obtain MYI scores, average scores for all 12 domains and 58 indicators were calculated. From the average score of each indicator, the domain score is obtained. The following is the formula for calculating the Index score:

$$\text{Indicator Score : } \bar{X}_{\text{indicator}} = \frac{\sum_{k=1}^{n_{\text{item}}} \left[ \frac{M_k - M_k^{\$}}{R} \right]}{n_{\text{item}}} \times 100$$

$$k = 1, 2, \dots, n_{\text{item}}$$

$$\text{Domain Score : } \bar{X}_{\text{domain}} = \frac{\sum_{i=1}^{n_{\text{indicator}}} \bar{X}_{\text{indicator},i}}{n_{\text{indicator}}}$$

$$i = 1, 2, \dots, n_{\text{indicator}}$$

$$\text{Index Score : } \bar{X}_{\text{index}} = \frac{\sum_{d=1}^{n_{\text{Domain}}} \bar{X}_{\text{Domain}}}{n_{\text{Domain}}}$$

$$d = 1, 2, \dots, n_{\text{Domain}}$$

**Legend:**

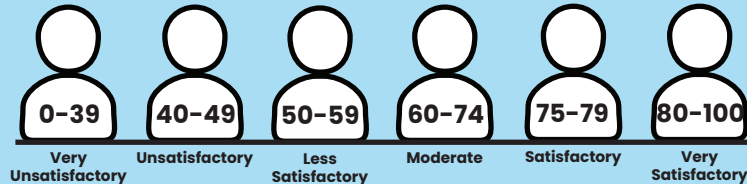
$M_k$  = Min

$M_k^{\$}$  = minimum scale value

$R$  = maximum scalevalue – minimum scale value


$N$  = Number

This study used a score of "0" as the minimum score and a score of "100" as the maximum score. The higher the score, the better the quality of life and well-being of all Malaysian youth. To facilitate understanding of youth performance for each domain, the scale below is used.





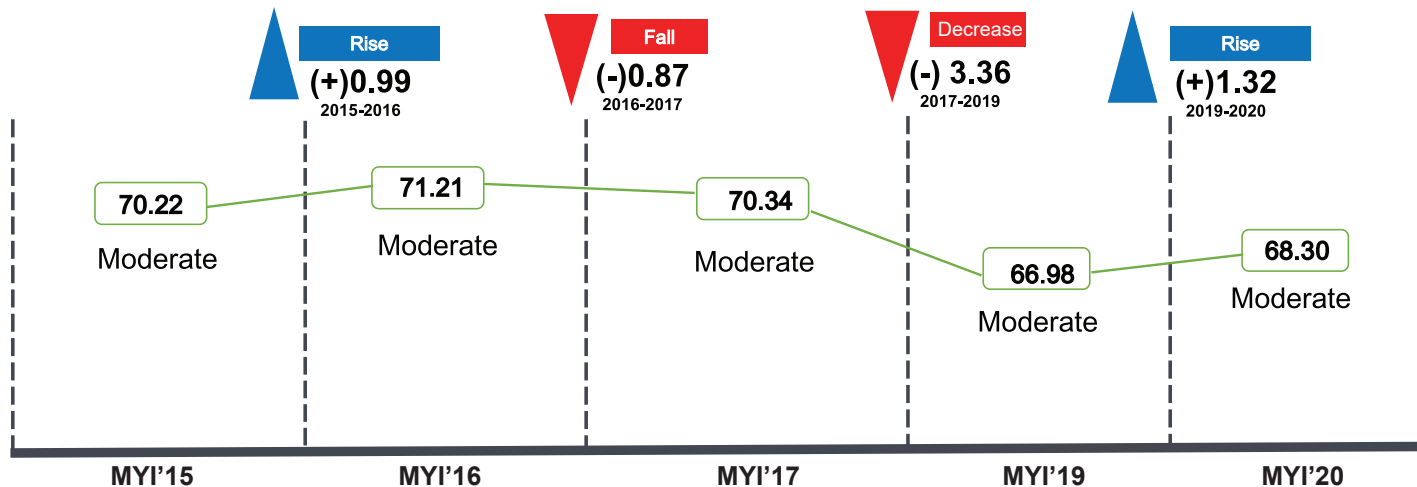




**QUALITY OF LIFE  
AND WELL-BEING  
ACHIEVEMENT OF  
MALAYSIAN YOUTH FOR  
2015-2020**



## QUALITY OF LIFE AND WELL-BEING OF YOUTH ACHIEVEMENT TREND 2015-2020



Source:

Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :IYRES

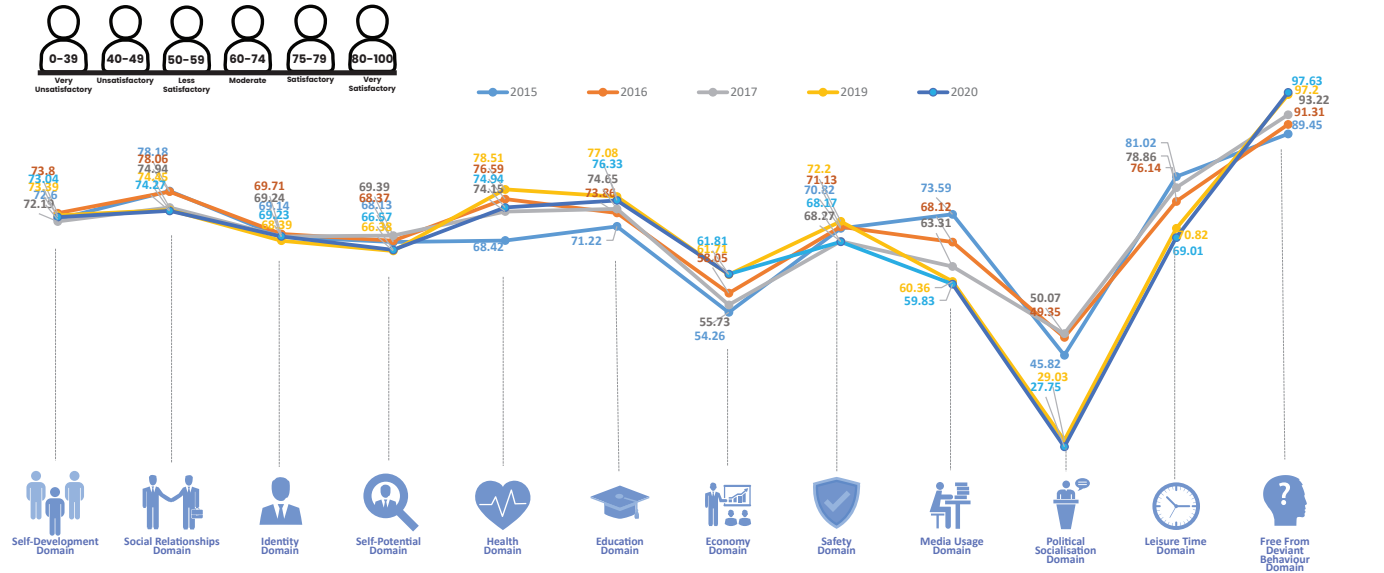
Institute For Youth Research Malaysia. Malaysian Youth Index 2019. Outcome Evaluation Study. Putrajaya :IYRES

Institute For Youth Research Malaysia. Malaysian Youth Index 2017. Outcome Evaluation Study. Putrajaya :IYRES

Institute For Youth Research Malaysia. Malaysian Youth Index 2016. Outcome Evaluation Study. Putrajaya :IYRES

Institute For Youth Research Malaysia. Malaysian Youth Index 2015. Putrajaya :IYRES

# QUALITY OF LIFE AND WELL-BEING OF YOUTH ACHIEVEMENT TREND 2015-2020



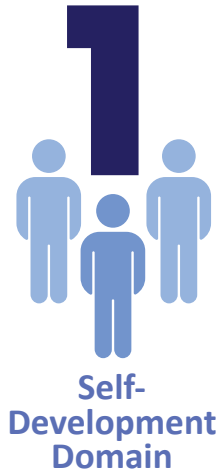
Comparison of Score values from 2015-2016											
▲ 1.2	▼ -0.12	▲ 0.57	▲ 0.24	▲ 8.17	▲ 2.64	▲ 3.79	▲ 0.31	▼ -5.47	▲ 3.53	▼ -4.88	▲ 1.86
Comparison of Score values from 2016-2017											
▼ -1.61	▼ -3.12	▼ -0.47	▲ 1.02	▼ -2.44	▲ 0.79	▼ -2.3	▼ -2.86	▼ -4.81	▲ 0.72	▲ 2.72	▲ 1.91
Comparison of Score values from 2017-2019											
▲ 1.20	▼ -0.49	▼ -0.86	▼ -3.01	▲ 4.35	▲ 2.43	▲ 5.98	▲ 3.94	▼ -2.95	▼ -21.04	▼ -8.04	▲ 4.19
Comparison of Score values from 2019-2020											
▼ -0.35	▼ -0.18	▲ 0.84	▲ 0.19	▼ -3.57	▼ -0.75	▲ 0.1	▼ -4.03	▼ -0.53	▼ -1.28	▼ -1.81	▲ 0.43

## ACHIEVEMENT LEVEL OF YOUTH QUALITY AND WELL-BEING FOR 2015-2020

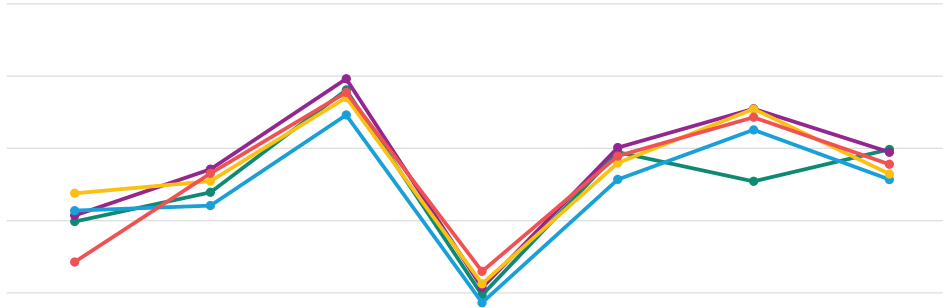
No.	Overall Score	MYI'15	MYI'16	MYI'17	MYI'19	MYI'20
		Score Value (Level)	Score Value (Level)	Score Value (Level)	Score Value (Level)	Score Value (Level)
		70.22 (Moderately Satisfactory)	71.21 (Moderately Satisfactory)	70.34 (Moderately Satisfactory)	66.98 (Moderately Satisfactory)	68.30 (Moderately Satisfactory)
1	Self-Development Domain	72.6 (Moderate)	73.8 (Moderate)	72.19 (Moderate)	73.39 (Moderate)	73.04 (Moderate)
2	Social Relationships Domain	78.18 (Satisfactory)	78.06 (Satisfactory)	74.94 (Moderate)	74.45 (Moderate)	74.27 (Moderate)
3	Identity Domain	69.14 (Moderate)	69.71 (Moderate)	69.24 (Moderate)	68.39 (Moderate)	69.23 (Moderate)
4	Self-Potential Domain	68.13 (Moderate)	68.37 (Moderate)	69.39 (Moderate)	66.38 (Moderate)	66.57 (Moderate)
5	Health Domain	68.42 (Moderate)	76.59 (Satisfactory)	74.15 (Moderate)	78.51 (Satisfactory)	74.94 (Moderate)
6	Education Domain	71.22 (Moderate)	73.86 (Moderate)	74.65 (Moderate)	77.08 (Satisfactory)	76.33 (Satisfactory)
7	Economic Domain	54.26 (Less Satisfactory)	58.05 (Less Satisfactory)	55.75 (Less Satisfactory)	61.71 (Moderate)	61.81 (Moderate)
8	Safety Domain	70.82 (Moderate)	71.13 (Moderate)	68.27 (Moderate)	72.20 (Moderate)	68.17 (Moderate)
9	Media Penetration Domain	73.59 (Moderate)	68.12 (Moderate)	63.31 (Moderate)	60.36 (Moderate)	59.83 (Less Satisfactory)
10	Political Socialization Domain	45.82 (Unsatisfactory)	49.35 (unsatisfactory)	50.07 (Less Satisfactory)	29.03 (Very Unsatisfactory)	27.75 (Very Unsatisfactory)
11	Leisure Time Activities Domain	81.02 (Very Satisfactory)	76.14 (Satisfactory)	78.86 (Satisfactory)	70.82 (Moderate)	69.01 (Moderate)
12	Free Deviant Behavior Domain	89.45 (Very Satisfactory)	91.31 (Very Satisfactory)	93.22 (Very Satisfactory)	97.20 (Very Satisfactory)	97.63 (Very Satisfactory)

## QUALITY OF LIFE AND WELL-BEING OF YOUTH ACHIEVEMENT FOR 2015-2020

States	Score 2015	Rankings 2015	Score 2016	Rankings 2016	Score 2017	Rankings 2017	Score 2019	Rankings 2019	Score 2020	Rankings 2020	Change in Score				Change in Raking			
											2015-2016	2016-2017	2017-2019	2019-2020	2015-2016	2016-2017	2017-2019	2019-2020
Johor	69.57	9	70.39	14	67.16	16	69.13	10	68.28	8	▲ 0.82	▼ (-3.23)	▼ -1.97	▼ -0.85	▼ -5	▼ 2	▲ 6	▲ 2
Kedah	70.61	6	70.91	9	71.93	1	69.73	3	68.74	5	▲ 0.3	▲ 1.02	▲ 2.2	▼ -0.99	▼ 3	▲ 8	▼ 2	▼ 2
Kelantan	71.01	4	73.06	1	69.35	10	69.49	6	68.07	9	▲ 2.05	▼ -3.7	▼ -0.14	▼ -1.42	▲ 3	▼ 9	▲ 4	▼ 3
Malacca	72.05	1	70.88	10	69.54	9	69.52	5	66.71	16	▼ 1.16	▼ -1.34	▲ 0.02	▼ -2.81	▼ 9	▲ 1	▲ 4	▼ 11
Negeri Sembilan	71.13	3	69.52	15	69.85	8	69.36	8	69.08	3	▼ -1.61	▲ 0.33	▲ 0.49	▼ -0.28	▼ 12	▲ 7	▬ Same	▲ 5
Pahang	69.31	12	72.11	4	70.93	3	68.44	14	67.37	15	▲ 2.8	▼ 1.18	▲ 2.49	▼ -1.07	▲ 8	▲ 1	▼ 11	▼ 1
Perak	70.05	8	72.44	2	69.09	12	69.16	9	67.67	12	▲ 2.39	▼ 3.35	▼ -0.07	▼ -1.49	▲ 6	▼ 10	▲ 3	▼ 3
Perlis	68.5	15	71.57	5	70.54	5	67.69	15	67.61	14	▲ (-3.07)	▼ 1.03	▲ 2.85	▼ -0.08	▲ 10	▬ Same	▼ 10	▲ 1
Penang Island	68.21	16	71.44	6	69.22	11	66.55	13	67.97	10	▲ (-3.23)	▼ -2.22	▲ 2.67	▲ 1.42	▲ 10	▼ -5	▼ 2	▲ 3
Sabah	68.68	13	70.88	11	70.75	4	68.94	12	69.35	2	▲ 2.2	▼ -0.13	▲ 1.81	▲ 0.41	▲ 2	▼ 7	▼ 8	▲ 10
Sarawak	70.26	7	71.28	7	67.28	15	69.08	11	68.40	6	▲ 1.02	▼ -0.68	▼ -1.8	▼ -0.68	▬ Same	▼ 8	▲ 4	▲ 5
Selangor	69.55	10	70.45	13	68.63	13	67.40	16	67.65	13	▲ 0.9	▼ 1.82	▲ 1.23	▲ 0.25	▼ 3	▬ Same	▼ 3	▲ 3
Terengganu	70.95	5	71.13	8	71.93	2	69.65	4	68.38	7	▲ 0.18	▲ 0.8	▲ 2.28	▼ 1.27	▼ 3	▲ 6	▼ 2	▼ 3
F.T. KUALA LUMPUR	68.61	14	69.43	16	68.22	14	69.95	2	67.83	11	▲ 0.82	▼ 1.22	▼ -1.73	▼ -2.12	▼ 2	▲ 2	▲ 12	▼ 9
F.T. LABUAN	69.32	11	70.68	12	70.41	6	69.22	7	69.06	4	▲ 1.36	▼ -0.26	▲ 1.19	▼ -0.16	▼ 1	▲ 6	▼ 1	▲ 3
F.T. PUTRAJAYA	71.51	2	72.36	3	70.03	7	70.46	1	70.61	1	▲ 0.85	▼ -2.33	▼ -0.43	▲ 0.15	▼ 1	▲ 37	▲ 6	▬ Same



## DOMAINS AND INDICATORS ACHIEVEMENT FOR 2015-2020



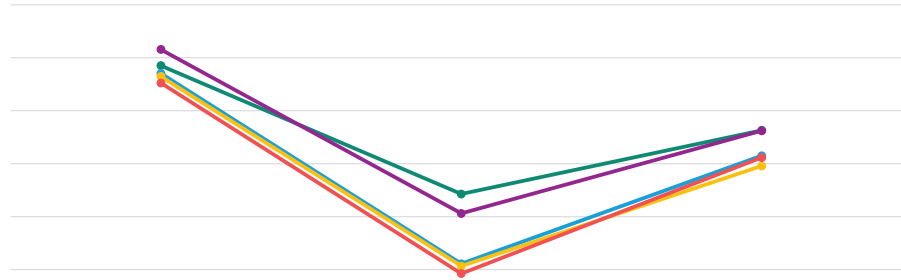
	Self Actualisation	Self Efficacy	Achievement Motivation	Assertive	Resilient	Religious	Intelligence
2015	69.94	71.96	79.04	64.85	74.74	72.72	74.93
2016	70.36	73.56	79.81	65.36	75.05	77.74	74.73
2017	70.69	71.04	77.31	64.32	72.85	76.28	72.84
2019	71.89	72.73	78.51	65.63	73.99	77.72	73.22
2020	67.14	73.27	78.87	66.49	74.47	77.15	73.90

**Source:**

Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :YRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2019. Outcome Evaluation Study. Putrajaya :YRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2017. Outcome Evaluation Study. Putrajaya :YRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2016. Outcome Evaluation Study. Putrajaya :YRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2015. Putrajaya :YRES



## DOMAINS AND INDICATORS ACHIEVEMENT FOR 2015-2020



	Relationships with Parents/Family	Relationships with Society	Relationships with Friends
2015	84.26	72.13	78.15
2016	85.78	70.3	78.11
2017	83.52	65.55	75.75
2019	83.24	65.33	74.78
2020	82.62	64.63	75.58

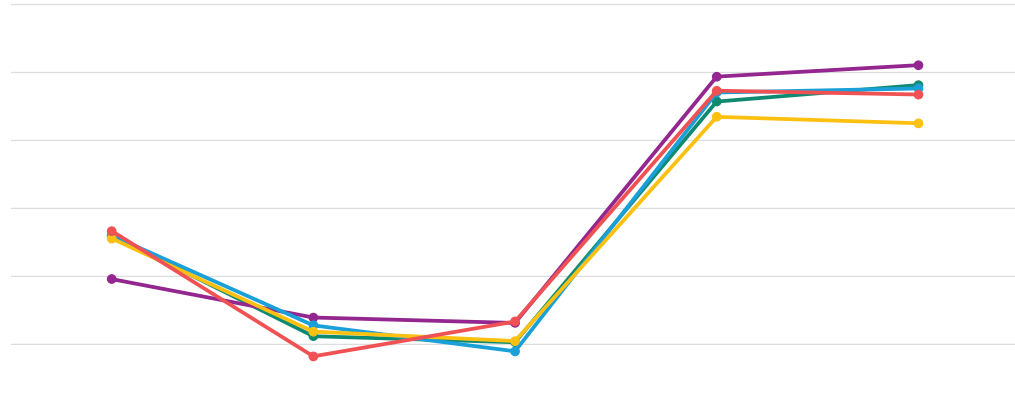
**Source:**

Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2019. Outcome Evaluation Study. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2017. Outcome Evaluation Study. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2016. Outcome Evaluation Study. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2015. Putrajaya :IYRES





## DOMAINS AND INDICATORS ACHIEVEMENT FOR 2015-2020



	Competitiveness	Volunteerism	Patriotism	Spirit of Unity	Integrity
2015	67.99	60.6	60.16	77.86	79.07
2016	64.8	61.97	61.58	79.69	80.53
2017	68	61.4	59.48	78.53	78.82
2019	67.78	60.93	60.24	76.74	76.26
2020	68.33	59.11	61.68	78.65	78.37

**Source:**

Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :YRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2019. Outcome Evaluation Study. Putrajaya :YRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2017. Outcome Evaluation Study. Putrajaya :YRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2016. Outcome Evaluation Study. Putrajaya :YRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2015. Putrajaya :YRES

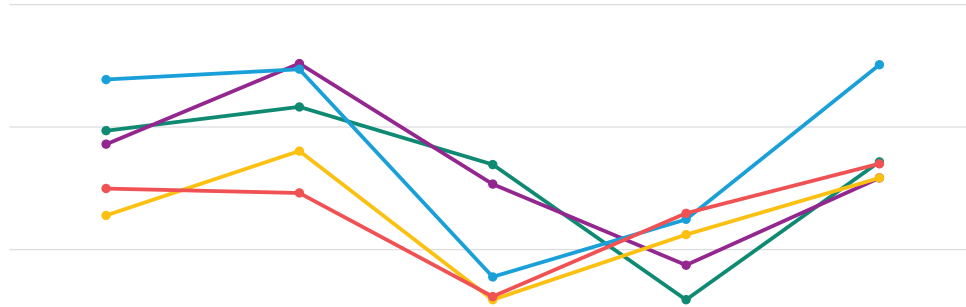


## DOMAINS AND INDICATORS ACHIEVEMENT FOR 2015-2020

# 4



### Self-Potential Domain



	Leadership	Sensitivity / Concern	Capable	Entrepreneurial	Creative
2015	69.85	70.82	68.47	62.95	68.58
2016	69.3	72.59	67.67	64.36	67.92
2017	71.94	72.36	63.88	66.23	72.54
2019	66.39	69.02	62.95	65.61	67.92
2020	67.49	67.31	63.08	66.48	68.50

Source:

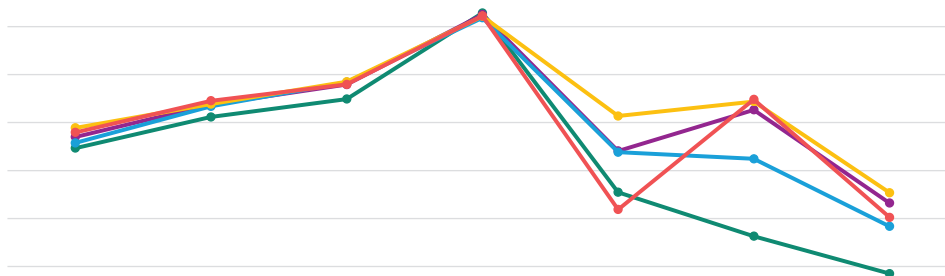
Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :YRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2019. Outcome Evaluation Study. Putrajaya :YRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2017. Outcome Evaluation Study. Putrajaya :YRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2016. Outcome Evaluation Study. Putrajaya :YRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2015. Putrajaya :YRES





## Health Domain

### DOMAINS AND INDICATORS ACHIEVEMENT FOR 2015-2020



	Stress Free	Anxiety Free	Depression Free	No Suicidal Tendency	Perception on Body Weight	Free from Smoking	Balanced Diet
2015	69.67	76.18	79.9	97.86	60.47	51.31	43.52
2016	72	78.76	82.93	97.52	69.08	77.65	58.23
2017	70.77	78.39	83.42	96.85	68.82	67.45	53.37
2019	73.91	78.85	83.52	97.15	76.37	79.38	60.37
2020	72.96	79.54	82.97	97.22	56.89	79.82	55.24

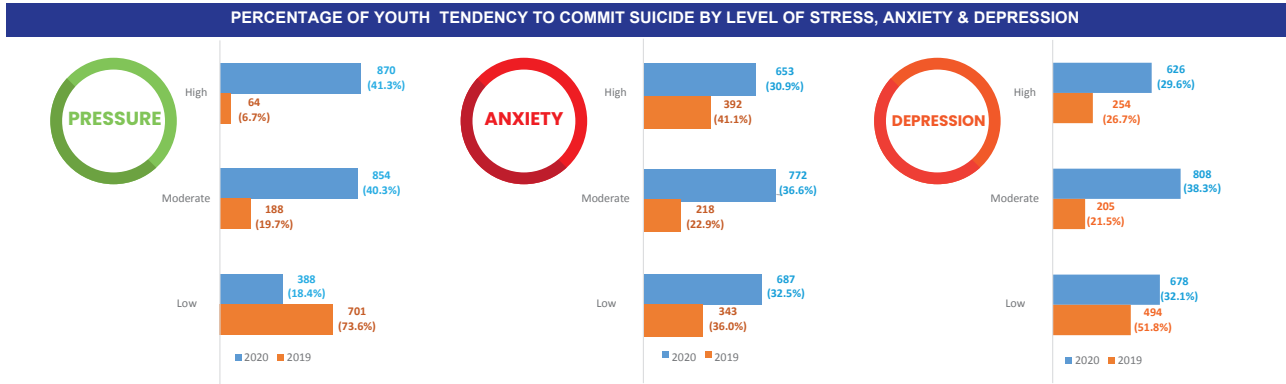
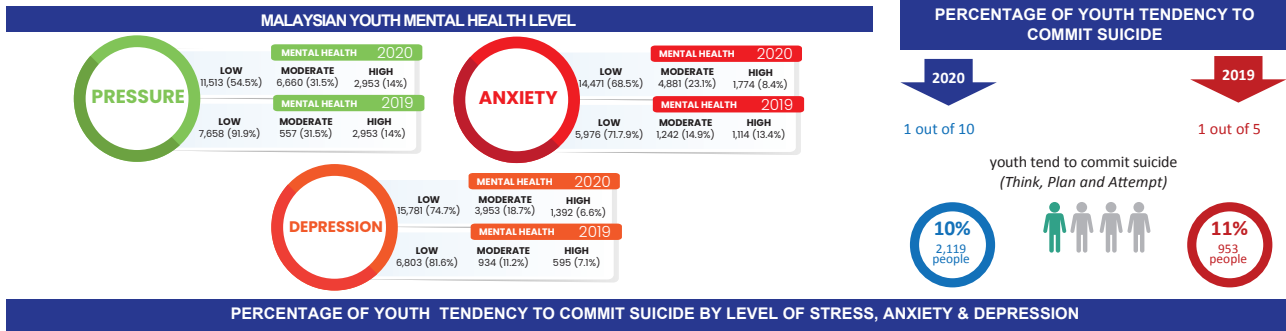
**Source:**

Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2019. Outcome Evaluation Study. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2017. Outcome Evaluation Study. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2016. Outcome Evaluation Study. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2015. Putrajaya :IYRES



# HEALTH DOMAIN

## MENTAL HEALTH



Source: - Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :IYRES  
 - Institute For Youth Research Malaysia. Malaysian Youth Index 2019. Outcome Evaluation Study. Putrajaya :IYRES

## HEALTH DOMAIN

### SMOKING

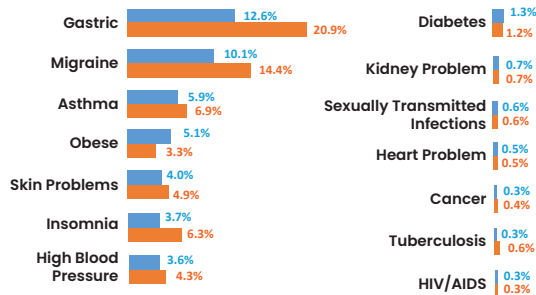


#### PERCENTAGE OF YOUTH SMOKING



#### TYPE OF DISEASE

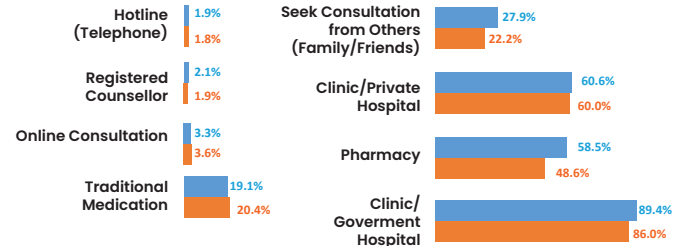
##### PERCENTAGE OF DISEASES AFFECTED BY YOUTH



■ 2020 ■ 2019

#### TREATMENT CENTRES

##### PERCENTAGE OF TREATMENT CENTRES REFERRED BY RESPONDENTS



■ 2020 ■ 2019

Source: - Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :IYRES  
 - Institute For Youth Research Malaysia. Malaysian Youth Index 2019. Outcome Evaluation Study. Putrajaya :IYRES



# HEALTH DOMAIN

## DIETRY HABIT

### PERCENTAGE OF MALAYSIAN YOUTH NUTRITIONAL PRACTICES

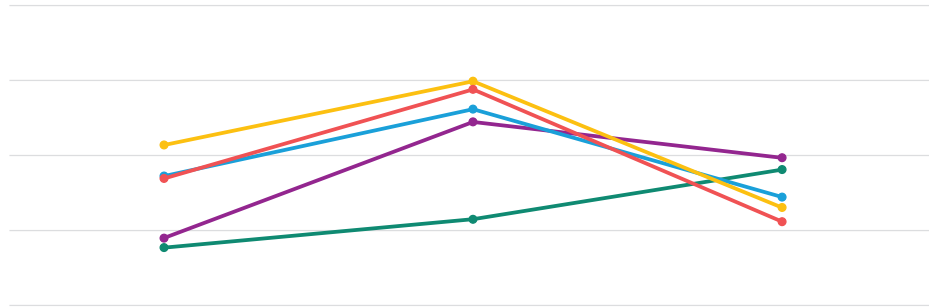
Statement	2020 (n = 21,126)				
	Every day	Once a Week	Once a Month	Once Awhile	Not At All
Eat Snacks (Crackers, Pickles, Chewing Gum)	9.4%	36.1%	13.1%	36.9%	4.5%
Eat Instant Food (Instant/Fast Food)	7.3%	36.1%	19.5%	34%	3.3%
Drink Carbonated Water	7.1%	34.2%	17.6%	35.5%	5.6%
Take Pills/ Slimming Drinks to slim down the body	31.4%	5.6%	3.1%	8%	51.8%
Maintain a balanced and nutritional diet	44.5%	21.2%	10.1%	20.7%	3.4%

Statement	2019 (n = 8,332)				
	Every day	Once a Week	Once a Month	Once Awhile	Not At All
Eat Snacks (Crackers, Pickles, Chewing Gum)	11.9%	34.1%	12.5%	39.5%	2.0%
Eat Instant Food (Instant/Fast Food)	8.1%	35.9%	20.1%	34.6%	1.3%
Drink Carbonated Water	7.2%	28.4%	16.8%	43.0%	4.5%
Take Pills/ Slimming Drinks to slim down the body	1.9%	4.3%	3.4%	12.1%	78.2%
Maintain a balanced and nutritional diet	38.6%	23.0%	10.3%	23.3%	5.0%

Source: - Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :IYRES  
 - Institute For Youth Research Malaysia. Malaysian Youth Index 2019. Outcome Evaluation Study. Putrajaya :IYRES

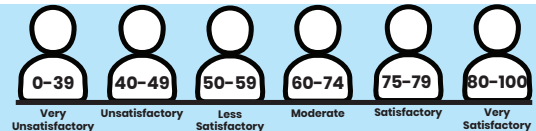
## DOMAINS AND INDICATORS ACHIEVEMENT FOR 2015-2020



	Education Achievement	Educational/Curriculum Literacy	Co-curricular
2015	68.86	70.75	74.06
2016	69.49	77.24	74.85
2017	73.63	78.09	72.23
2019	75.7	79.95	71.53
2020	73.47	79.41	70.59

Source:

Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2019. Outcome Evaluation Study. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2017. Outcome Evaluation Study. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2016. Outcome Evaluation Study. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2015. Putrajaya :IYRES

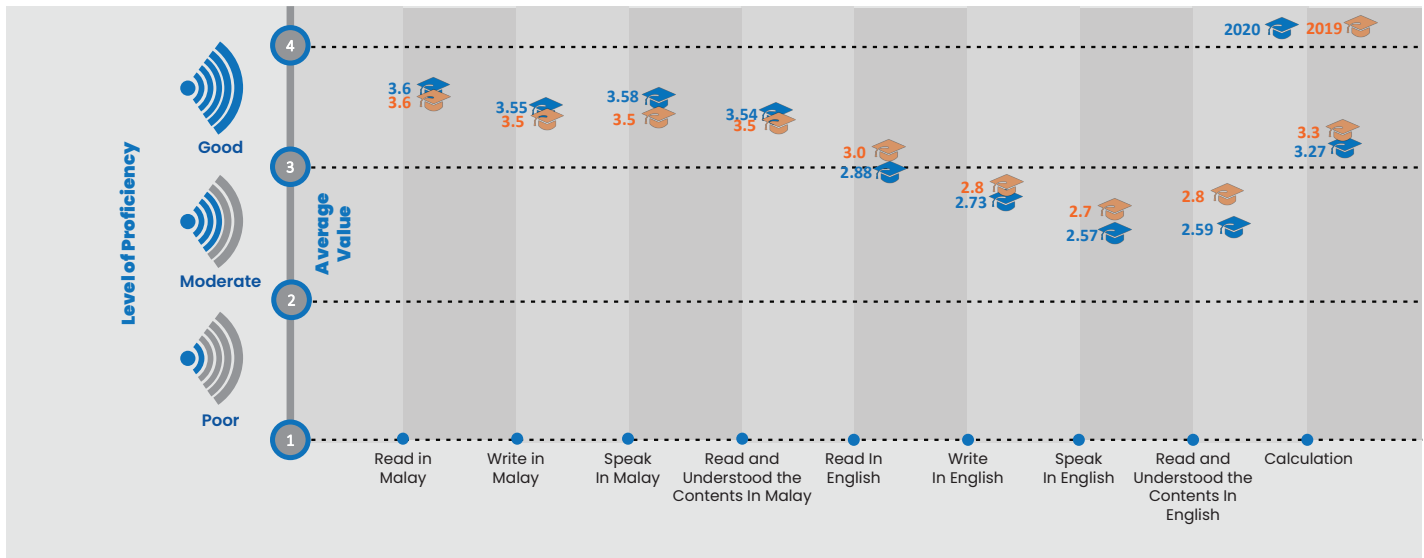


# EDUCATION DOMAIN



## EDUCATION LITERACY

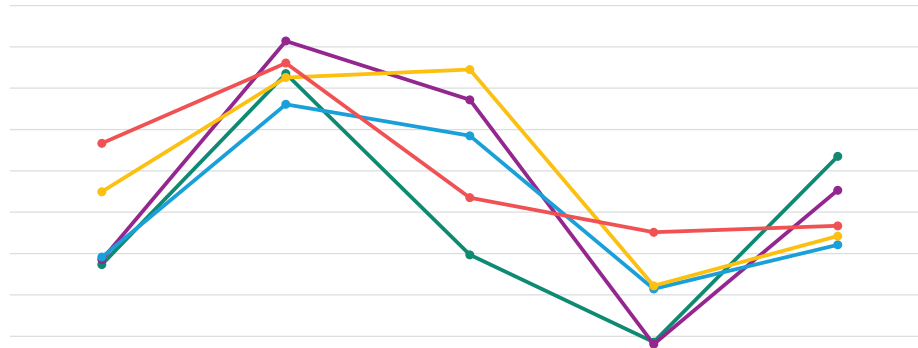
AVERAGE VALUE OF EDUCATIONAL LITERACY AMONG MALAYSIAN YOUTH 2020



Source: - Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :IYRES  
 - Institute For Youth Research Malaysia. Malaysian Youth Index 2019. Outcome Evaluation Study. Putrajaya :IYRES



## DOMAINS AND INDICATORS ACHIEVEMENT FOR 2015-2020



	Financial Security	Financial Literacy	Debt-Free	Employment	Employability
2015	48.67	71.76	49.85	39.29	61.75
2016	49.26	75.7	68.59	39.03	57.65
2017	49.57	68.05	64.24	45.72	51.05
2019	57.48	71.29	72.25	46.1	52.11
2020	63.34	73.04	56.76	52.57	53.35

**Source:**

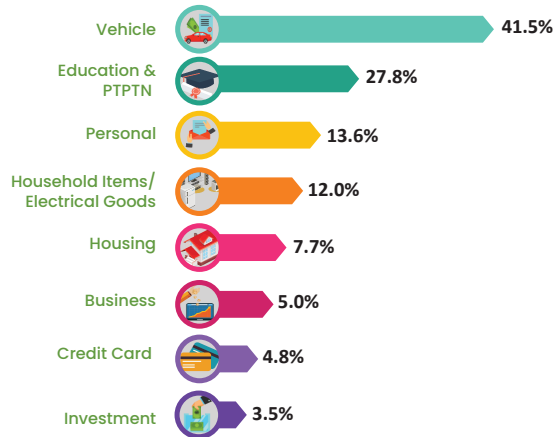
Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :YRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2019. Outcome Evaluation Study. Putrajaya :YRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2017. Outcome Evaluation Study. Putrajaya :YRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2016. Outcome Evaluation Study. Putrajaya :YRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2015. Putrajaya :YRES



## ECONOMY DOMAIN



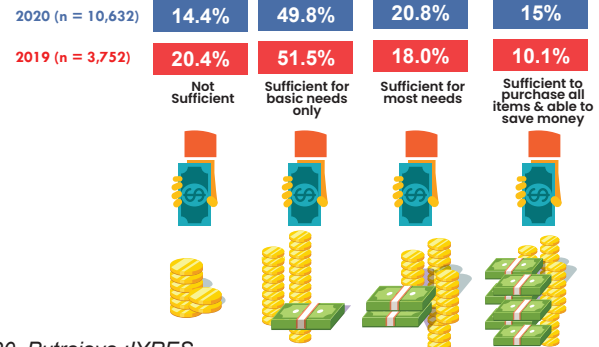
### TYPES OF LOANS OWNED BY YOUTH



### LOAN INSTALLMENT PAYMENT

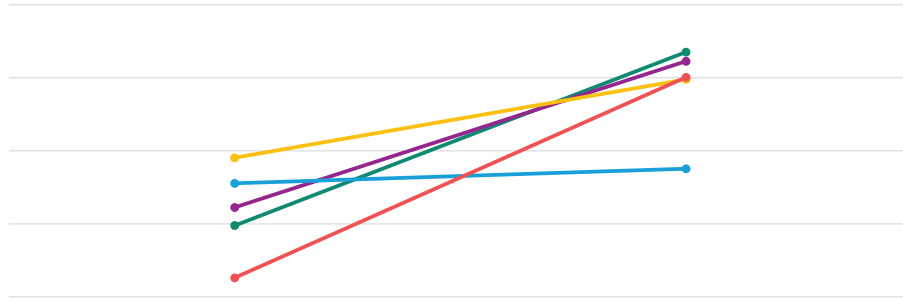
2020 n= 8,298		2019 n= 3,557
36.9%	< RM500	43.4%
33.1%	RM500-RM1,000	33.1%
17.5%	RM1,001-RM1,500	13.4%
2.8%	RM1,501-RM2,000	4.9%
2.8%	RM2,001-RM2,500	2.4%
1.2%	RM2,501-RM3,000	1.3%
0.6%	RM3,001-RM3,500	0.7%
0.3%	RM3,501-RM4,000	0.4%
0.2%	RM4,001-RM5,000	0.2%
0.2%	> RM5,001	0.1%

### DESCRIPTION OF INCOME SUFFICIENCY



Source: - Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :IYRES  
 - Institute For Youth Research Malaysia. Malaysian Youth Index 2019. Outcome Evaluation Study. Putrajaya :IYRES

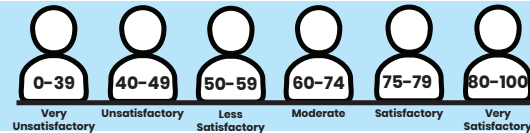
## DOMAINS AND INDICATORS ACHIEVEMENT FOR 2015-2020



	Personal Safety and Environment	Safety While Using Internet
2015	64.88	76.76
2016	66.12	76.13
2017	67.77	68.77
2019	69.52	74.89
2020	61.30	75.03

**Source:**

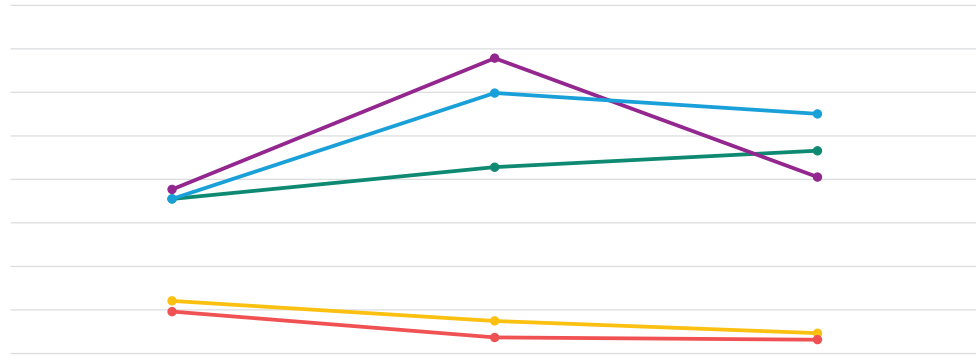
Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :IYRES  
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 Institute For Youth Research Malaysia. Malaysian Youth Index 2015. Putrajaya :IYRES



## DOMAINS AND INDICATORS ACHIEVEMENT FOR 2015-2020



### Political Socialisation Domain

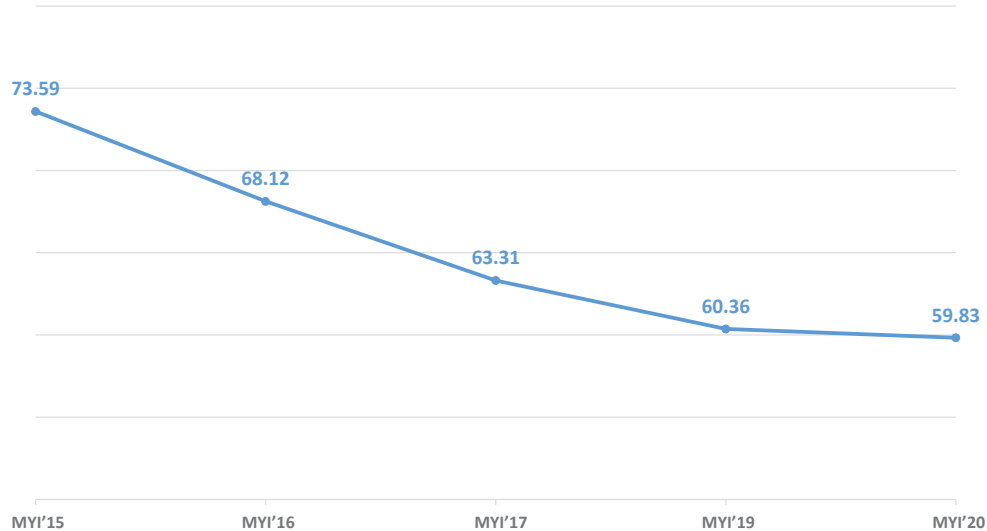


	Participation in Political Activities	Keeping Abreast of The Development of Politics	Discussion on Political Issues
2015	42.75	46.41	48.29
2016	43.84	58.93	45.27
2017	42.75	54.92	52.53
2019	31.04	28.73	27.32
2020	29.81	26.84	26.58

Source:  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2019. Outcome Evaluation Study. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2017. Outcome Evaluation Study. Putrajaya :IYRES  
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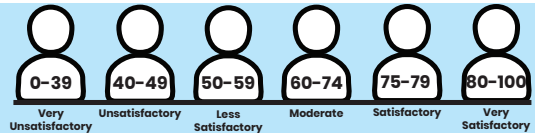


## DOMAINS AND INDICATORS ACHIEVEMENT FOR 2015-2020



Source:

Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2019. Outcome Evaluation Study. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2017. Outcome Evaluation Study. Putrajaya :IYRES  
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 Institute For Youth Research Malaysia. Malaysian Youth Index 2015. Putrajaya :IYRES

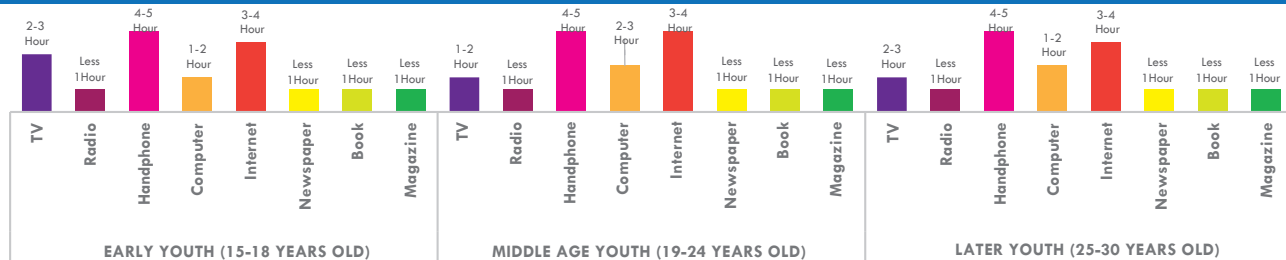


## TOTAL HOURS ALLOCATED BY MALAYSIAN YOUTH IN A DAY FOR 2015, 2016, 2017, 2019 & 2020

ACTIVITY	2015	2016	2017	2019	2020
Watch TV	2-3 hours	3-4 hours	3-4 hours	3-4 hours	2-3 hours
Listen to Radio	1-2 hours	1 hour	1-2 hours	2 hours	Less 1 hour
Use Mobile Devices (Smartphones, Tablets, etc)	5-6 hours	7-8 hours	7-8 hours	6-7 hours	4-5 hours
Use Computer / Laptop	2-3 hours	2-3 hours	3-4 hours	3-4 hours	1-2 hours
Browse the Internet	3-4 hours	5-6 hours	6-7 hours	6-7 hours	3-4 hours
Read newspapers	1 hour	1 hour	1 hour	2 hours	Less 1 hour
Read books	1-2 hours	1 hour	1-2 hours	1 hour	Less 1 hour
Read Magazines	1-2 hours	1 hour	1-2 hours	2 hours	Less 1 hour

Highest recorded usage of mobile phones and Internet for all three youth age categories were at an average of 4-5 hours per day

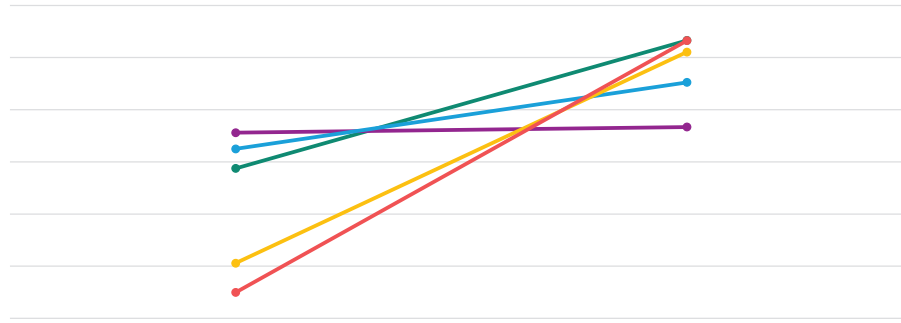
## TOTAL HOURS OF MEDIA USAGE BY YOUTH AGE CATEGORY FOR YEAR 2020 (n = 21,126 RESPONDENTS)



## DOMAINS AND INDICATORS ACHIEVEMENT FOR 2015-2020



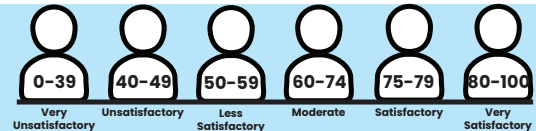
### Leisure Time Domain



	Involvement in Sports Activities	Use of Leisure Time
2015	68.74	93.29
2016	75.59	76.69
2017	72.49	85.24
2019	50.58	91.06
2020	44.97	93.25

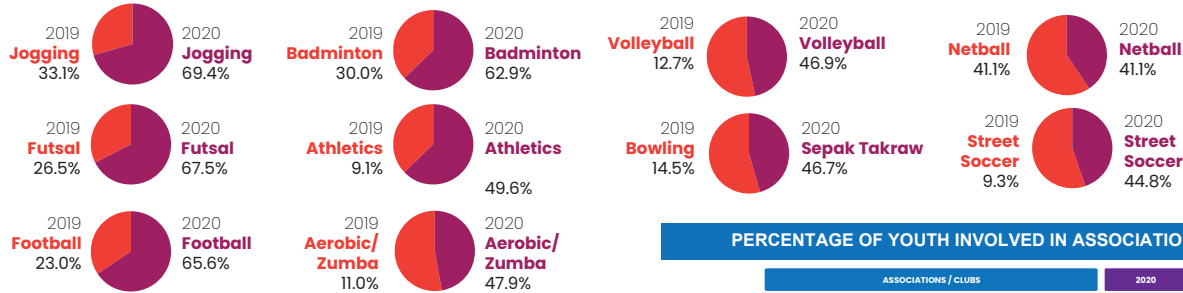
**Source:**

Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :IYRES  
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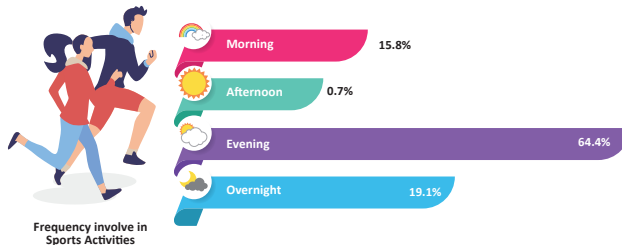


## LEISURE TIME DOMAIN

### 10 TYPES OF SPORT ACTIVITIES SELECTED BY YOUTH OF TODAY



### PREFERRED TIME FOR SPORT ACTIVITIES BY YOUTH



### PERCENTAGE OF YOUTH INVOLVED IN ASSOCIATIONS/ CLUBS

ASSOCIATIONS / CLUBS	2020 (%)	2019 (%)
Sports Clubs (Ex: Football Clubs, Badminton Clubs & Futsal Clubs)	29.3%	31.4%
Service Clubs (Ex: Rotary Club, Partner Corp and Lion Club)	3.4%	4.1%
Recreational Association (Climbing Club)	5.7%	7.0%
Charity Associations (Ex: Volunteers)	11.1%	13.5%
Professional Associations (Ex: Bar Associations and Architects Associations)	2.4%	2.9%
Martial Arts Association (Ex: Silat Gayang Association)	5.6%	7.0%
Motoring Club	6.3%	7.1%
Arts and Culture Club (Ex: Dance)	4.5%	5.4%
Youth Associations (Ex: 4B, MBYC, etc.)	6.3%	7.7%
Environmental Association	3.8%	5.3%
Entrepreneur Club	5.2%	6.7%
Red Crescent Society / St. John	4.8%	5.9%
Uniformed Corps (Scout / Girl Guide Association)	12.2%	13.2%
Religious Association	7.8%	9.5%
Alumni Association	7.5%	9.4%
Interest Based Groups (Special Interest Group)	1.7%	2.8%

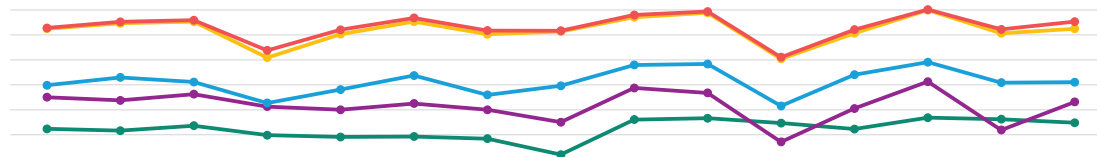
Source: - Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :IYRES  
 - Institute For Youth Research Malaysia. Malaysian Youth Index 2019. Outcome Evaluation Study. Putrajaya :IYRES



## DOMAINS AND INDICATORS ACHIEVEMENT FOR 2015-2020



Free From  
Deviant  
Behavior  
Domain



	Does not Commit Abuse/Domestic Violence	Does Not Carry Weapon	Does Not Extort	Does Not Steal Properties of Others	Does Not Cause Harm to Others	Does Not Engage in Gangsterism	Does Not Damage Public Property/Vandalism	Does Not Engage in Illegal Motorbike Racing	Does Not Tke Drugs/Prohibited Substances	Does Not Distribute Drugs/Prohibited Substances	Does Not Consume Alcohol And Cause Disturbances To The Public	Does Not Engage in Sex Outside of Marriage/ Before Marriage	Does Not Engage in Sex of the Same Gender	Does Not Gamble and Build Up a Debt	Does Not Involve in Cybercrimes (Hacking, Piracy, etc)
2015	89.47	89.32	89.72	88.96	88.82	88.85	88.68	87.4	90.21	90.32	89.93	89.45	90.36	90.24	89.96
2016	92	91.75	92.25	91.25	91	91.5	91	90	92.75	92.35	88.42	91.1	93.25	89.37	91.63
2017	92.96	93.59	93.22	91.54	92.62	93.74	92.19	92.92	94.59	94.67	91.3	93.81	94.81	93.17	93.21
2019	97.49	97.93	98.06	95.18	97.06	98.06	97.05	97.27	98.42	98.77	95.08	97.13	98.99	97.13	97.49
2020	97.56	98.05	98.18	95.76	97.41	98.36	97.35	97.33	98.6	98.87	95.21	97.42	99.03	97.44	98.06

Source:

Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2019. Outcome Evaluation Study. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2017. Outcome Evaluation Study. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2016. Outcome Evaluation Study. Putrajaya :IYRES  
 Institute For Youth Research Malaysia. Malaysian Youth Index 2015. Putrajaya :IYRES



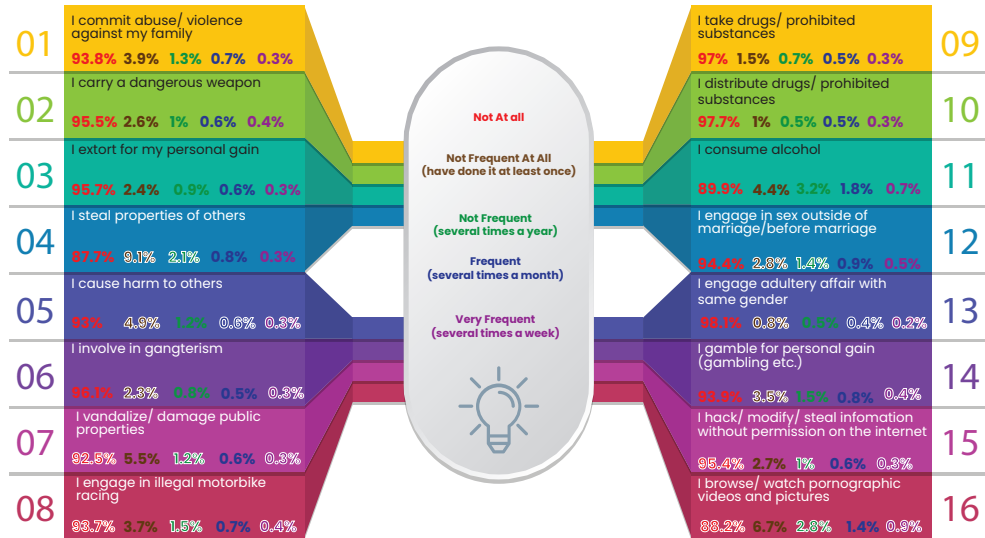
## FREE FROM DEVIANT BEHAVIOUR DOMAIN

2020  
**27.3%**

2019  
**32.7%**

### DEVIANT BEHAVIOR

PERCENTAGE OF RESPONDENTS INVOLVED IN DEVIAN BEHAVIORAL ACTIVITIES



Source: - Institute For Youth Research Malaysia. Malaysian Youth Index 2020. Putrajaya :IYRES  
 - Institute For Youth Research Malaysia. Malaysian Youth Index 2019. Outcome Evaluation Study. Putrajaya :IYRES

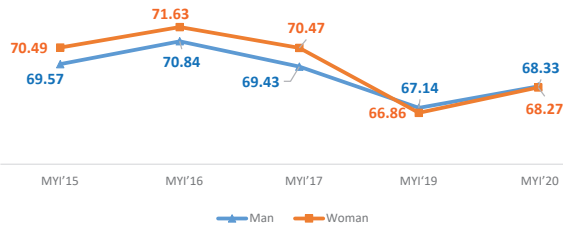


**QUALITY OF LIFE  
AND WELL-BEING  
ACHIEVEMENT OF  
MALAYSIAN YOUTH FOR  
2015-2020  
ACCORDING TO  
DEMOGRAPHIC  
PROFILE**

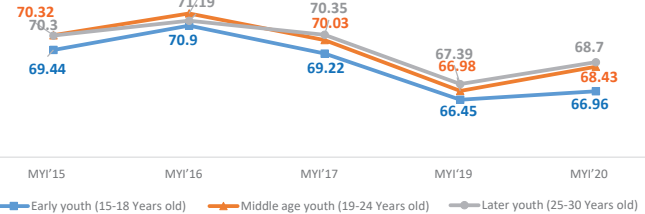


# QUALITY OF LIFE AND WELL-BEING LEVEL OF YOUTH BY GENDER, AGE CATEGORY, LOCALITY & ETHNIC GROUP 2020

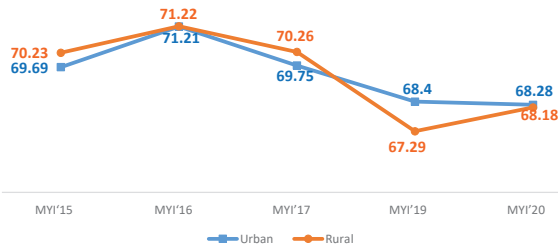
### Scores Based on Gender



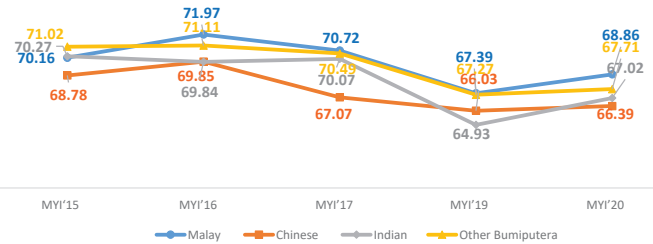
### Scores Based on Youth Age Category



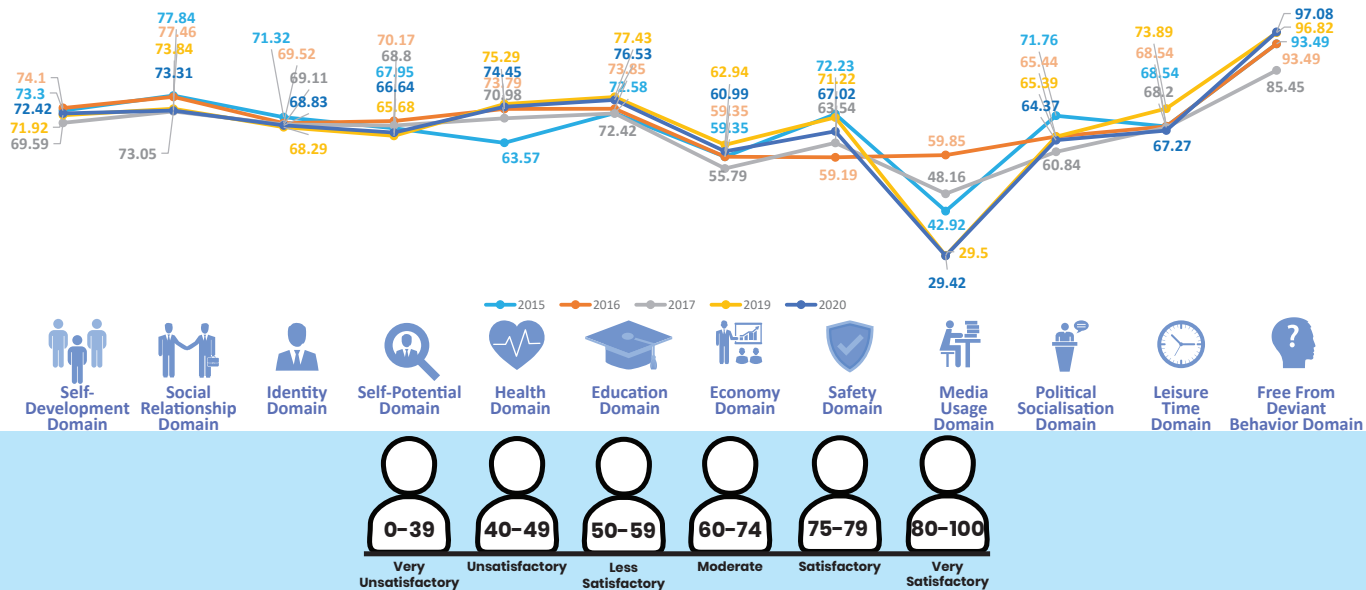
### Scores Based on Locality



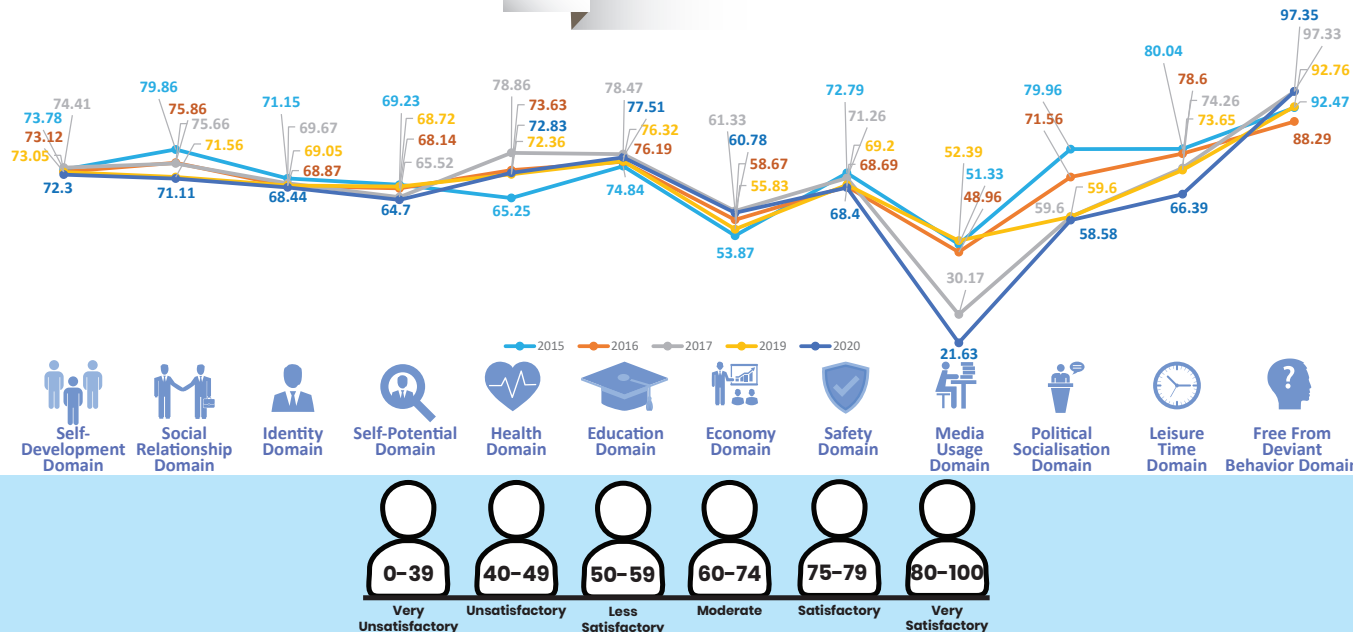
### Scores Based on Ethnic Groups



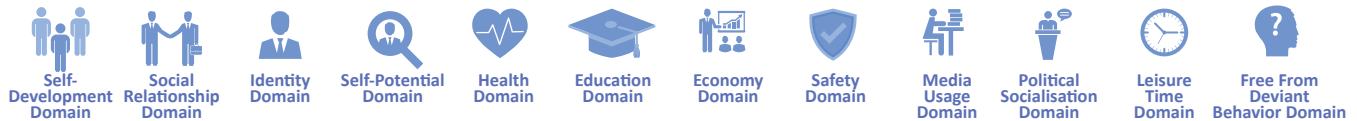
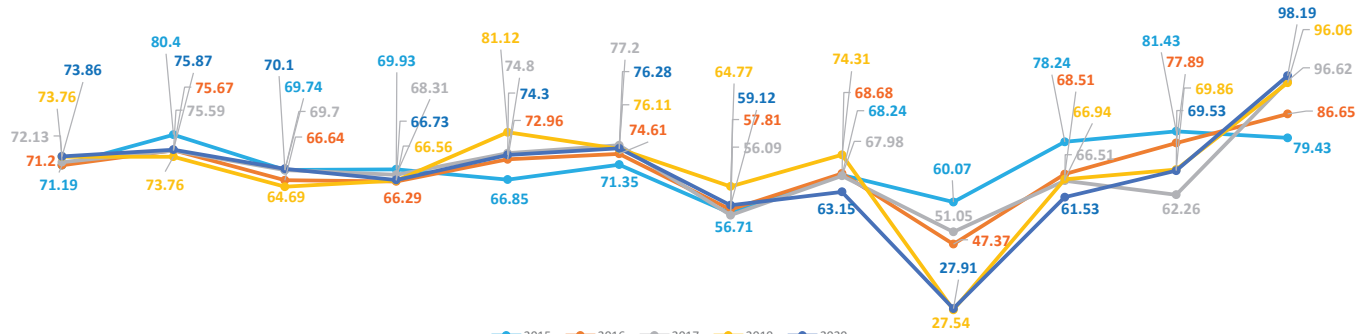
# QUALITY OF LIFE AND WELL-BEING LEVEL OF YOUTH IN JOHOR (2015-2020)



# COMPARISON OF QUALITY OF LIFE AND WELL-BEING LEVEL OF YOUTH IN MELAKA (2015-2020)

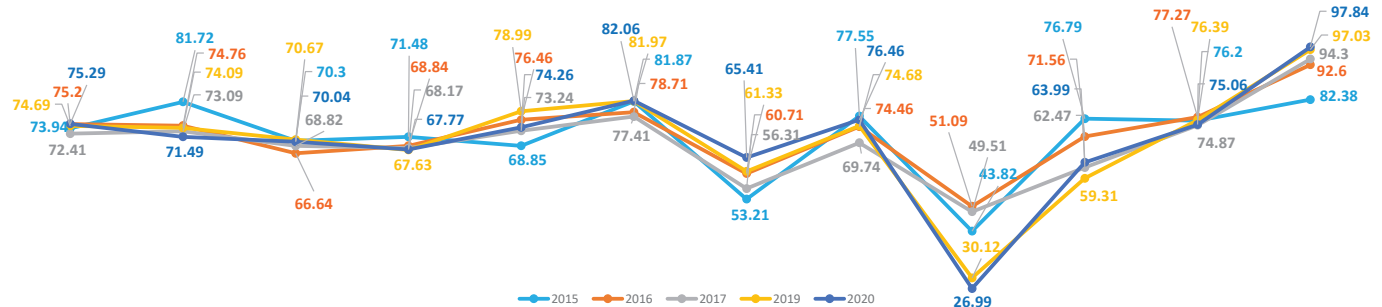


# COMPARISON OF QUALITY OF LIFE AND WELL-BEING LEVEL OF YOUTH IN NEGERI SEMBILAN (2015-2020)

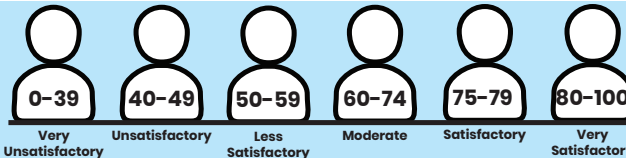




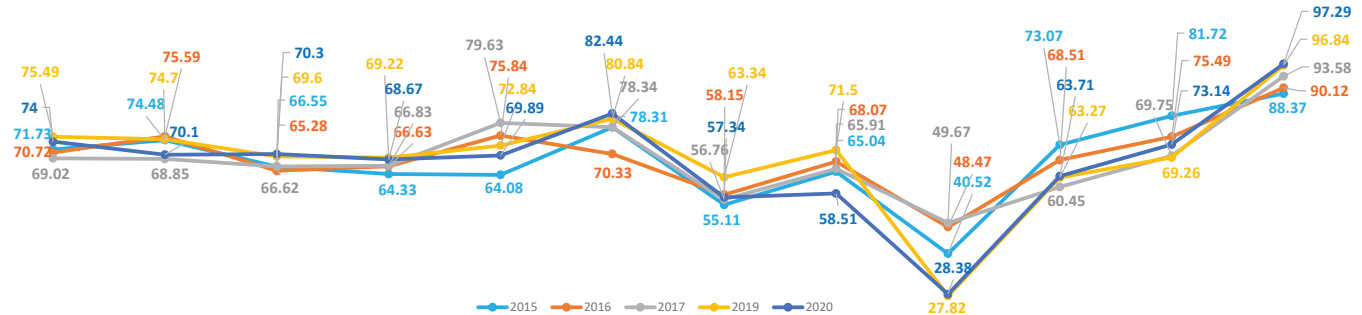
# COMPARISON OF QUALITY OF LIFE AND WELL-BEING LEVEL OF YOUTH IN THE FEDERAL TERRITORY OF PUTRAJAYA (2015-2020)



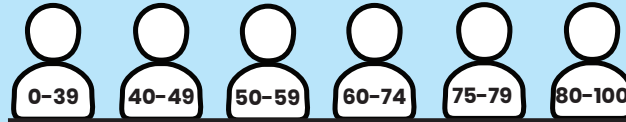
- Self-Development Domain
- Social Relationship Domain
- Identity Domain
- Self-Potential Domain
- Health Domain
- Education Domain
- Economy Domain
- Safety Domain
- Media Usage Domain
- Political Socialisation Domain
- Leisure Time Domain
- Free From Deviant Behavior Domain



# COMPARISON OF QUALITY OF LIFE AND WELL-BEING LEVEL OF YOUTH IN THE FEDERAL TERRITORY KUALA LUMPUR (2015-2020)

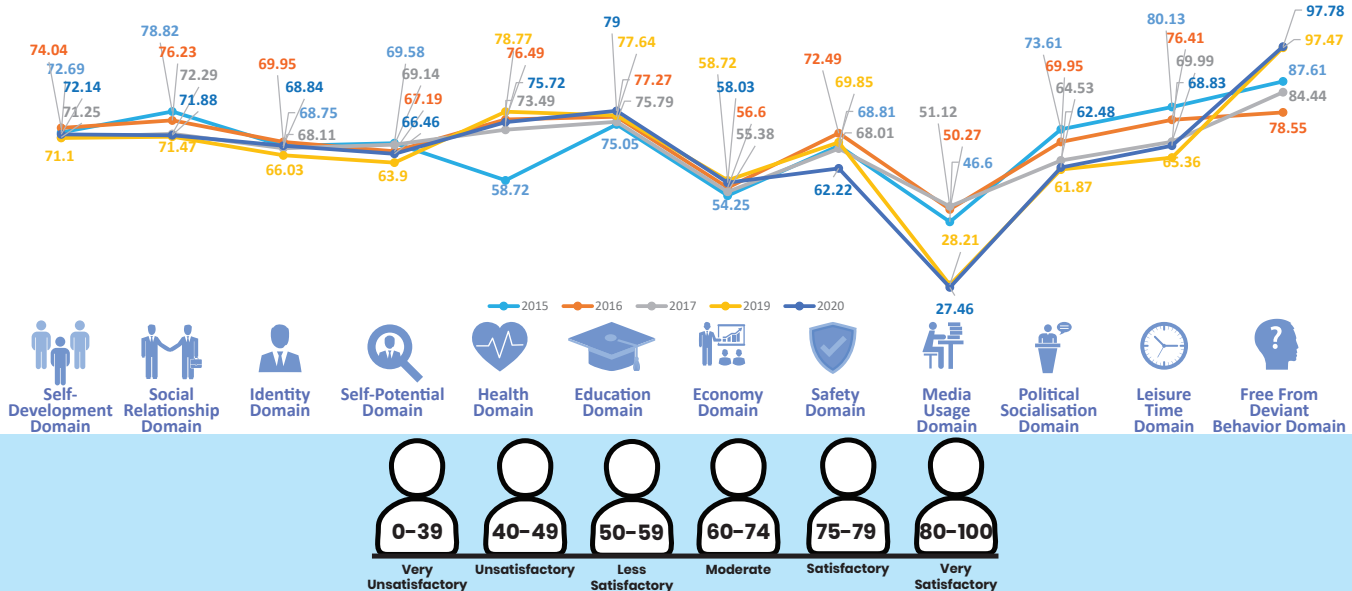


- Self-Development Domain
- Social Relationship Domain
- Identity Domain
- Self-Potential Domain
- Health Domain
- Education Domain
- Economy Domain
- Safety Domain
- Media Usage Domain
- Political Socialisation Domain
- Leisure Time Domain
- Free From Deviant Behavior Domain

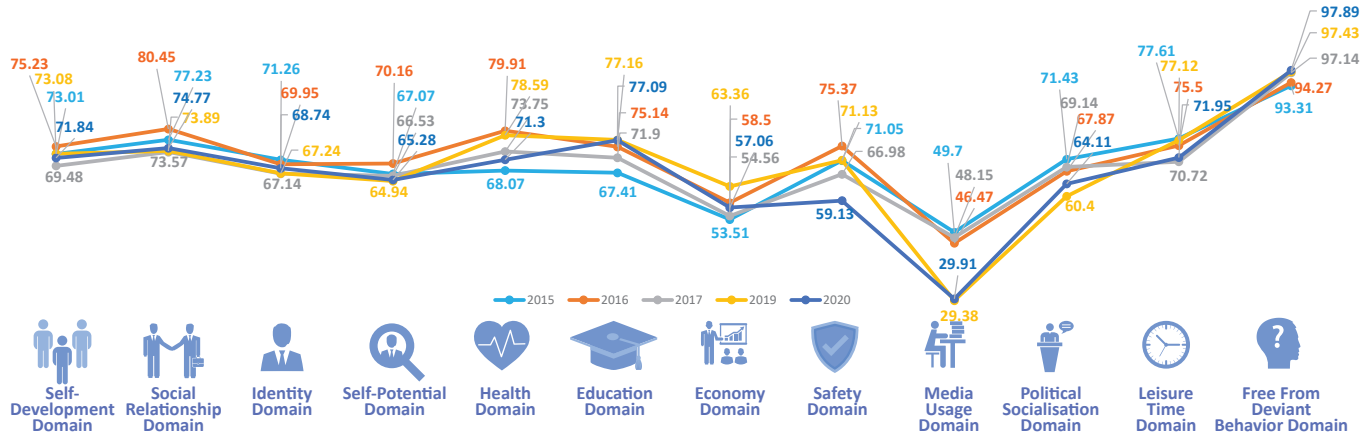


Very Unsatisfactory    Unsatisfactory    Less Satisfactory    Moderate    Satisfactory    Very Satisfactory

# COMPARISON OF QUALITY OF LIFE AND WELL-BEING LEVEL OF YOUTH IN SELANGOR (2015-2020)



# COMPARISON OF QUALITY OF LIFE AND WELL-BEING LEVEL OF YOUTH IN PERAK (2015-2020)



Self-Development Domain



Social Relationship Domain



Identity Domain



Self-Potential Domain



Health Domain



Education Domain



Economy Domain



Safety Domain



Media Usage Domain



Political Socialisation Domain



Leisure Time Domain



Free From Deviant Behavior Domain



0-39

Very Unsatisfactory



40-49

Unsatisfactory



50-59

Less Satisfactory



60-74

Moderate



75-79

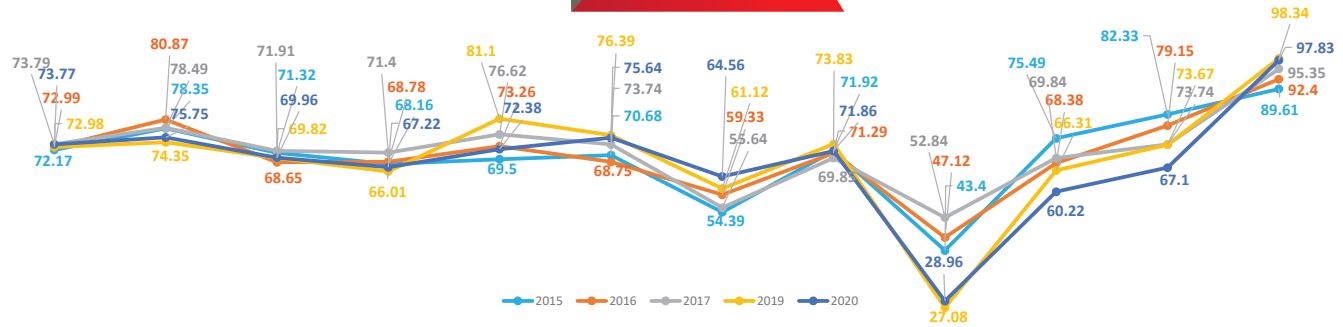
Satisfactory



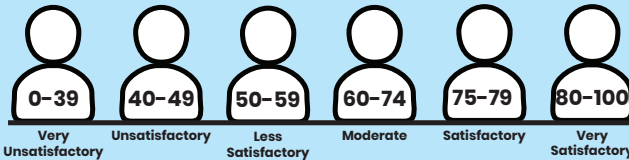
80-100

Very Satisfactory

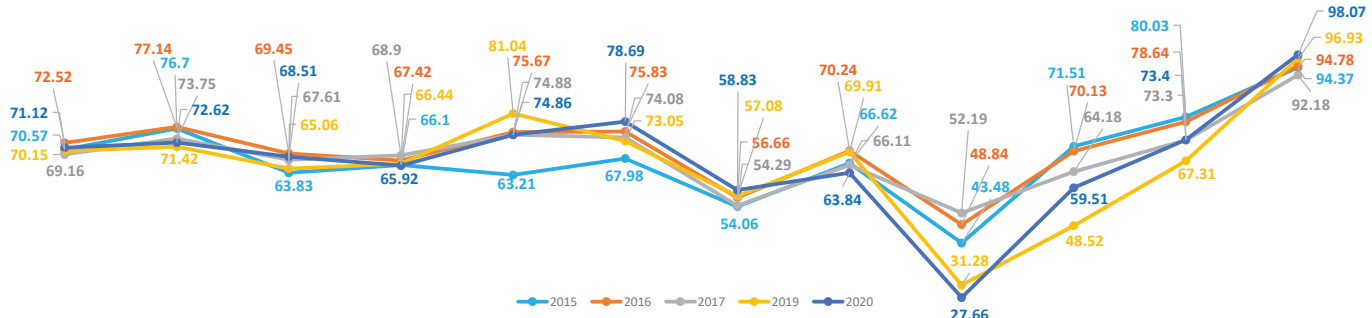
# COMPARISON OF QUALITY OF LIFE AND WELL-BEING LEVEL OF YOUTH IN KEDAH (2015-2020)



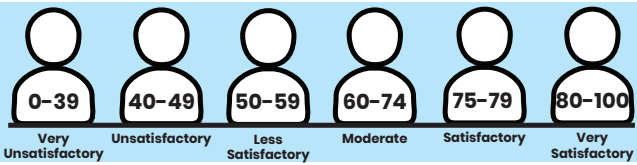
- Self-Development Domain
- Social Relationship Domain
- Identity Domain
- Self-Potential Domain
- Health Domain
- Education Domain
- Economy Domain
- Safety Domain
- Media Usage Domain
- Political Socialisation Domain
- Leisure Time Domain
- Free From Deviant Behavior Domain



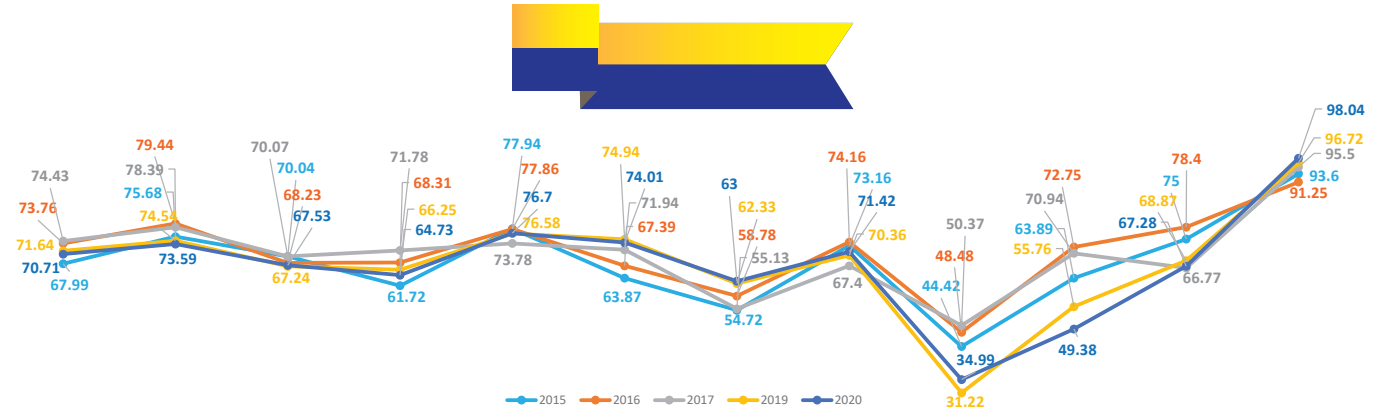
# COMPARISON OF QUALITY OF LIFE AND WELL-BEING LEVEL OF YOUTH IN PENANG (2015-2020)



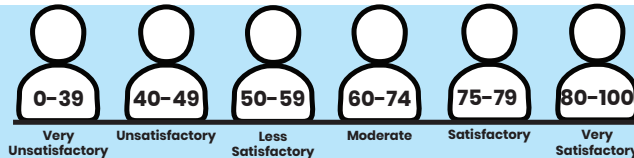
- Self-Development Domain
- Social Relationship Domain
- Identity Domain
- Self-Potential Domain
- Health Domain
- Education Domain
- Economy Domain
- Safety Domain
- Media Usage Domain
- Political Socialisation Domain
- Leisure Time Domain
- Free From Deviant Behavior Domain



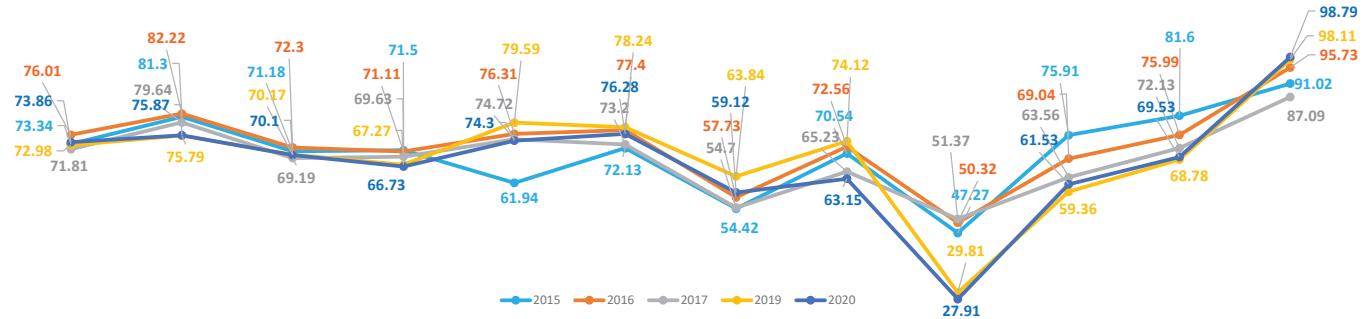
# COMPARISON OF QUALITY OF LIFE AND WELL-BEING LEVEL OF YOUTH IN PERLIS (2015-2020)



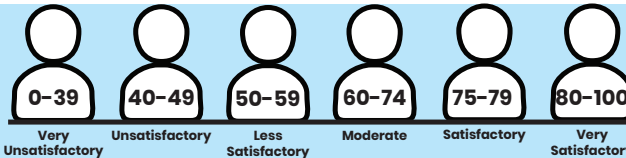
- Self-Development Domain
- Social Relationship Domain
- Identity Domain
- Self-Potential Domain
- Health Domain
- Education Domain
- Economy Domain
- Safety Domain
- Media Usage Domain
- Political Socialisation Domain
- Leisure Time Domain
- Free From Deviant Behavior Domain



# COMPARISON OF QUALITY OF LIFE AND WELL-BEING LEVEL OF YOUTH IN KELANTAN (2015-2020)

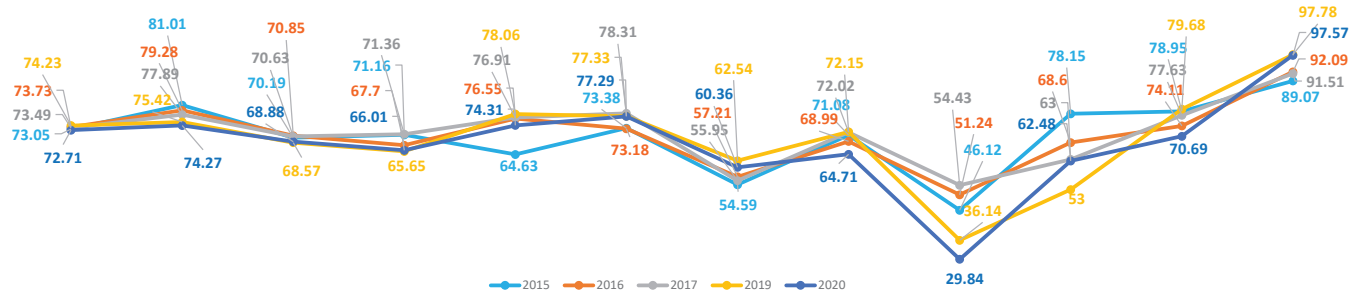


- Self-Development Domain
- Social Relationship Domain
- Identity Domain
- Self-Potential Domain
- Health Domain
- Education Domain
- Economy Domain
- Safety Domain
- Media Usage Domain
- Political Socialisation Domain
- Leisure Time Domain
- Free From Deviant Behavior Domain

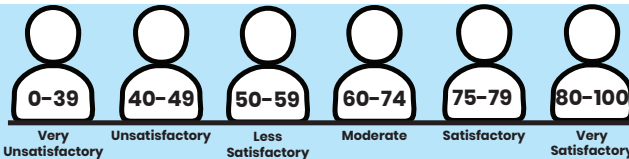




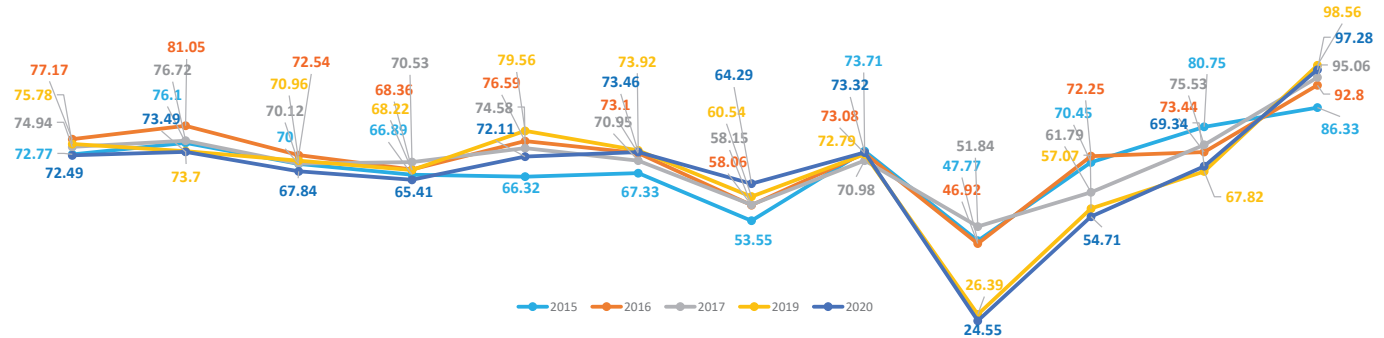
# COMPARISON OF QUALITY OF LIFE AND WELL-BEING LEVEL OF YOUTH IN TERENGGANU (2015-2020)



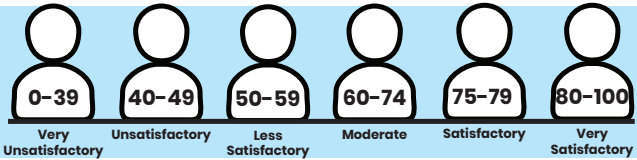
- Self-Development Domain
- Social Relationship Domain
- Identity Domain
- Self-Potential Domain
- Health Domain
- Education Domain
- Economy Domain
- Safety Domain
- Media Usage Domain
- Political Socialisation Domain
- Leisure Time Domain
- Free From Deviant Behavior Domain



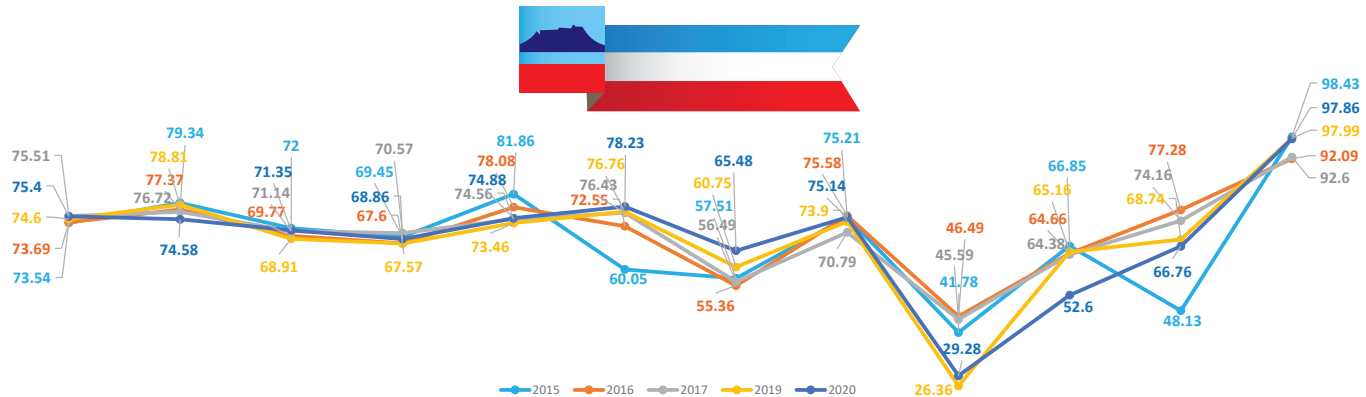
# COMPARISON OF QUALITY OF LIFE AND WELL-BEING LEVEL OF YOUTH IN PAHANG (2015-2020)



- Self-Development Domain
- Social Relationship Domain
- Identity Domain
- Self-Potential Domain
- Health Domain
- Education Domain
- Economy Domain
- Safety Domain
- Media Usage Domain
- Political Socialisation Domain
- Leisure Time Domain
- Free From Deviant Behavior Domain



# COMPARISON OF QUALITY OF LIFE AND WELL-BEING LEVEL OF YOUTH IN SABAH (2015-2020)



Self-Development Domain



Social Relationship Domain



Identity Domain



Self-Potential Domain



Health Domain



Education Domain



Economy Domain



Safety Domain



Media Usage Domain



Political Socialisation Domain



Leisure Time Domain



Free From Deviant Behavior Domain



0-39

Very Unsatisfactory



40-49

Unsatisfactory



50-59

Less Satisfactory



60-74

Moderate



75-79

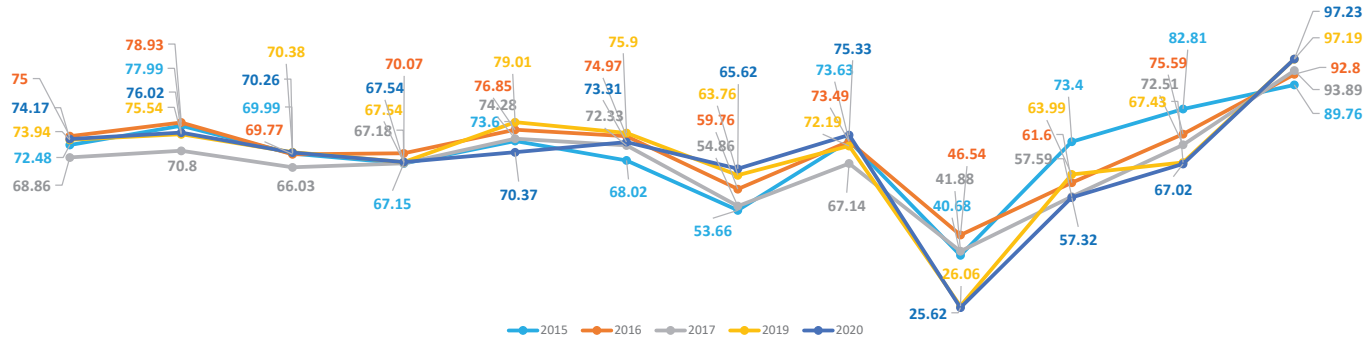
Satisfactory



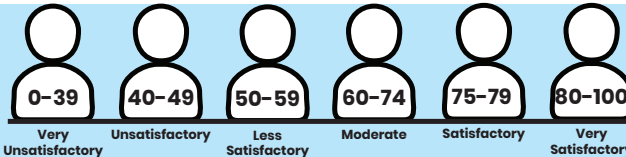
80-100

Very Satisfactory

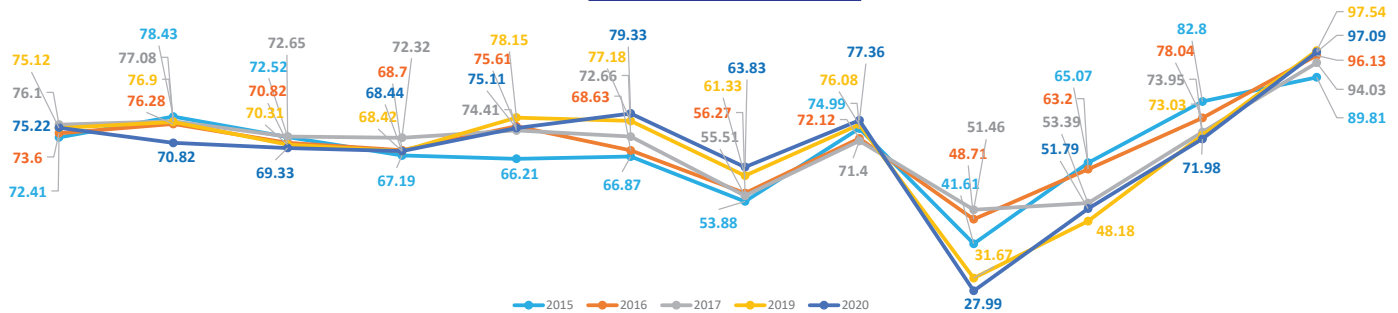
# COMPARISON OF QUALITY OF LIFE AND WELL-BEING LEVEL OF YOUTH IN SARAWAK (2015-2020)



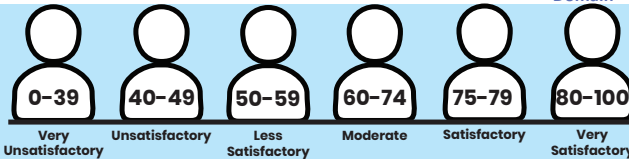
- Self-Development Domain
- Social Relationship Domain
- Identity Domain
- Self-Potential Domain
- Health Domain
- Education Domain
- Economy Domain
- Safety Domain
- Media Usage Domain
- Political Socialisation Domain
- Leisure Time Domain
- Free From Deviant Behavior Domain



# COMPARISON OF QUALITY OF LIFE AND WELL-BEING LEVEL OF YOUTH IN THE FEDERAL TERRITORY OF LABUAN (2015-2020)



- Self-Development Domain
- Social Relationship Domain
- Identity Domain
- Self-Potential Domain
- Health Domain
- Education Domain
- Economy Domain
- Safety Domain
- Media Usage Domain
- Political Socialisation Domain
- Leisure Time Domain
- Free From Deviant Behavior Domain







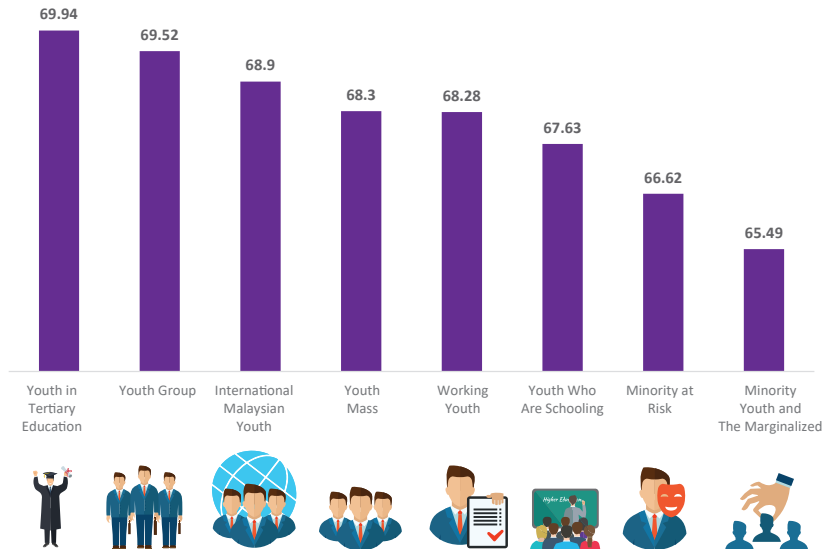
**QUALITY OF LIFE  
AND WELL-BEING  
ACHIEVEMENT OF  
MALAYSIAN YOUTH FOR  
2020 BASED  
ON EIGHT YOUTH  
TARGET GROUPS**





## QUALITY & WELL-BEING LEVEL BASED ON EIGHT YOUTH TARGET GROUPS

To get a more comprehensive illustration, the analysis of the eight youth target groups is carried out to examine the level of quality and well-being of the groups as in the diagram below:



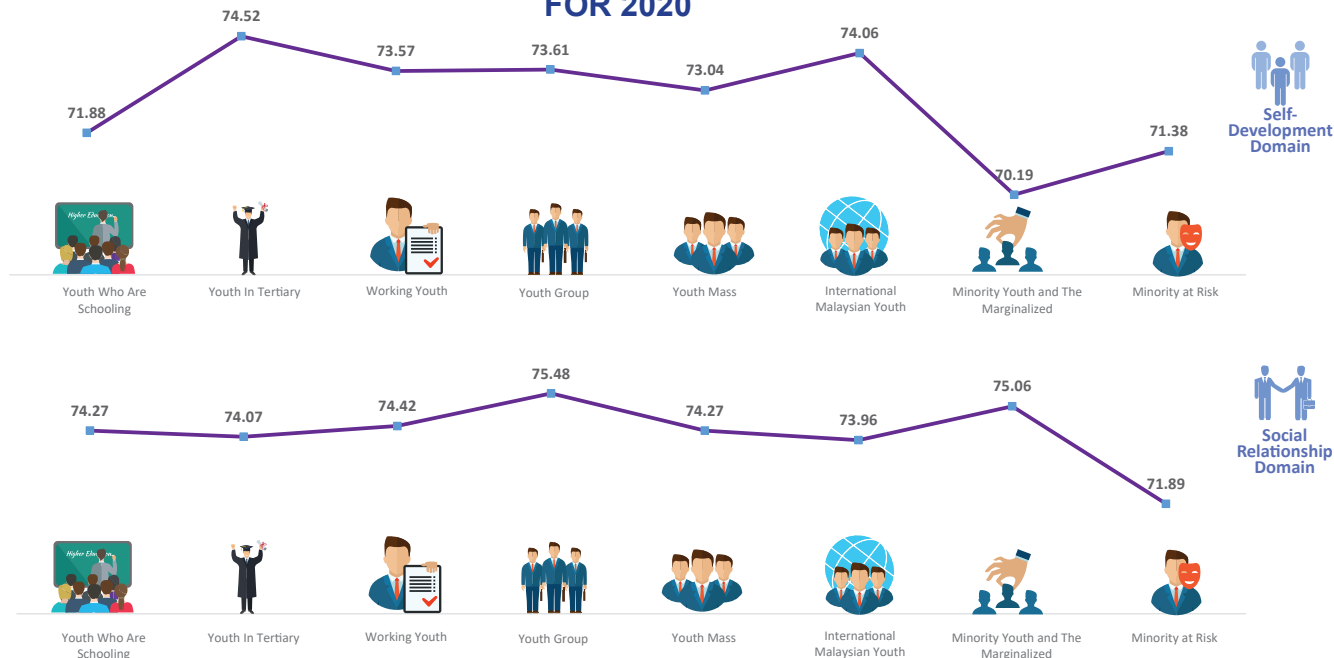
Source: Outcome Evaluation Study of Malaysian Youth Index 2020 IYRES

## QUALITY AND WELL-BEING LEVEL OF EIGHT YOUTH TARGET GROUPS BY 12 DOMAINS

No.	Overall Domain/Indicator	 Youth Who Are Schooling n = 2,611		 Youth in Tertiary Education n = 748		 Working Youth n = 2,890		 Youth Group n = 5,683		 Youth Mass n = 8,332		 International Malaysian n = 470		 Minority Youth and The Marginalised n = 2,528		 Minority at Risk n = 2,764			
		Score Value	Level	Score Value	Level	Score Value	Level	Score Value	Level	Score Value	Level	Score Value	Level	Score Value	Level	Score Value	Level		
		Overall Score MYI 19		67.63	Moderate	69.94	Moderate	68.28	Moderate	69.52	Moderate	68.30	Moderate	68.90	Moderate	65.49	Moderate	66.62	Moderate
1	Self-Development Domain	71.88	Moderate	74.52	Moderate	73.57	Moderate	73.61	Moderate	73.04	Moderate	74.06	Moderate	70.19	Moderate	71.38	Moderate		
2	Social Relationships Domain	74.27	Moderate	74.07	Moderate	74.42	Moderate	75.48	Satisfactory	74.27	Moderate	73.96	Moderate	75.06	Moderate	71.89	Moderate		
3	Identity Domain	68.60	Moderate	71.22	Moderate	69.35	Moderate	70.24	Moderate	69.23	Moderate	69.30	Moderate	67.46	Moderate	67.83	Moderate		
4	Self-Potential Domain	65.47	Moderate	67.96	Moderate	67.17	Moderate	67.69	Moderate	66.57	Moderate	67.78	Moderate	63.87	Moderate	65.01	Moderate		
5	Health Domain	73.81	Satisfactory	75.53	Satisfactory	72.28	Satisfactory	74.42	Satisfactory	74.94	Satisfactory	72.22	Satisfactory	74.69	Satisfactory	66.98	Moderate		
6	Education Domain	74.46	Satisfactory	79.53	Very Satisfactory	76.89	Satisfactory	77.60	Satisfactory	76.33	Satisfactory	78.12	Very Satisfactory	64.66	Satisfactory	73.95	Satisfactory		
7	Economy Domain	61.99	Moderate	64.26	Moderate	60.68	Less Satisfactory	62.15	Moderate	61.81	Less Satisfactory	61.87	Moderate	60.87	Less Satisfactory	60.76	Moderate		
8	Safety Domain	67.35	Moderate	68.66	Moderate	68.42	Moderate	68.27	Moderate	68.17	Moderate	67.32	Moderate	68.93	Moderate	67.70	Moderate		
9	Political Socialization Domain	16.81	Very Unsatisfactory	27.35	Very Unsatisfactory	32.22	Less Satisfactory	29.23	Very Unsatisfactory	27.75	Very Unsatisfactory	33.74	Very Unsatisfactory	25.41	Very Unsatisfactory	29.40	Very Unsatisfactory		
10	Media Usage Domain	61.47	Moderate	62.32	Moderate	59.23	Moderate	62.86	Moderate	59.83	Moderate	59.60	Less Satisfactory	53.77	Moderate	57.90	Less Satisfactory		
11	Leisure Time Domain	74.44	Satisfactory	74.88	Moderate	67.26	Moderate	74.35	Moderate	69.01	Moderate	72.22	Satisfactory	63.49	Moderate	70.82	Moderate		
12	Free From Deviant Behaviour Domain	97.38	Very Satisfactory	98.13	Very Satisfactory	97.57	Very Satisfactory	97.16	Very Satisfactory	97.63	Very Satisfactory	96.10	Very Satisfactory	96.88	Very Satisfactory	94.86	Very Satisfactory		

Source: Outcome Evaluation Study of Malaysian Youth Index 2020 IYRES

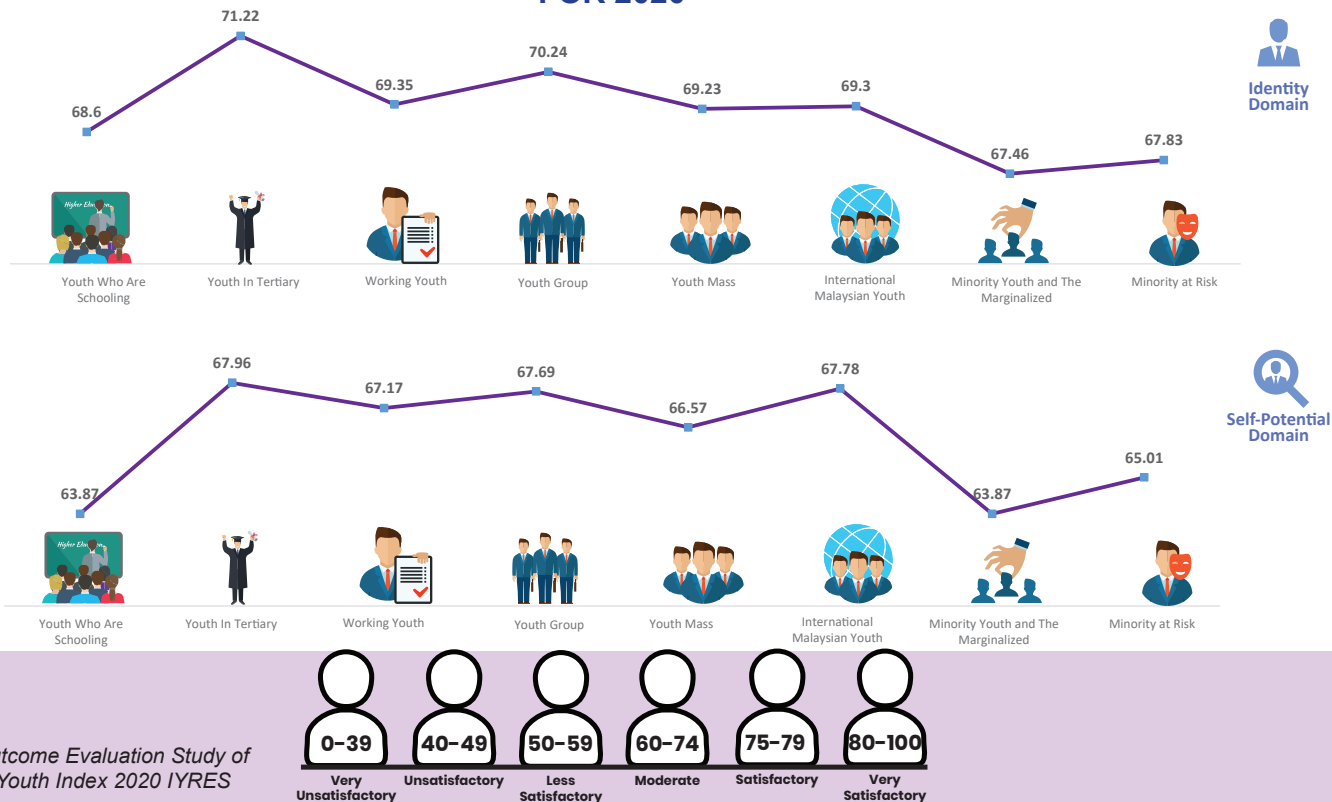
# QUALITY OF LIFE AND WELL-BEING LEVEL BASED ON EIGHT YOUTH TARGET GROUPS FOR 2020



Source: Outcome Evaluation Study of Malaysian Youth Index 2020 IYRES

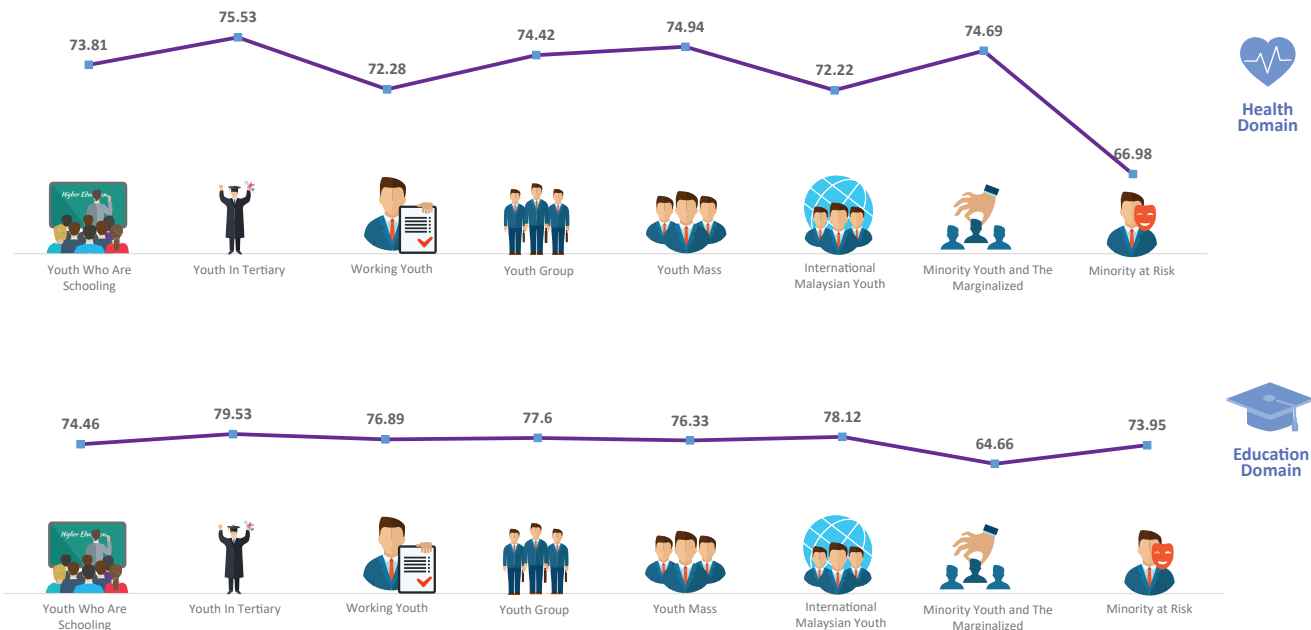


## QUALITY OF LIFE AND WELL-BEING LEVEL BASED ON EIGHT YOUTH TARGET GROUPS FOR 2020



Source: Outcome Evaluation Study of Malaysian Youth Index 2020 IYRES

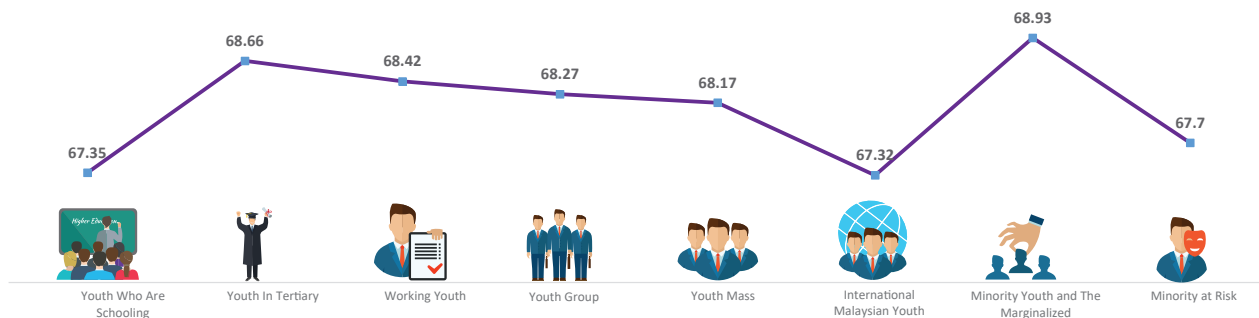
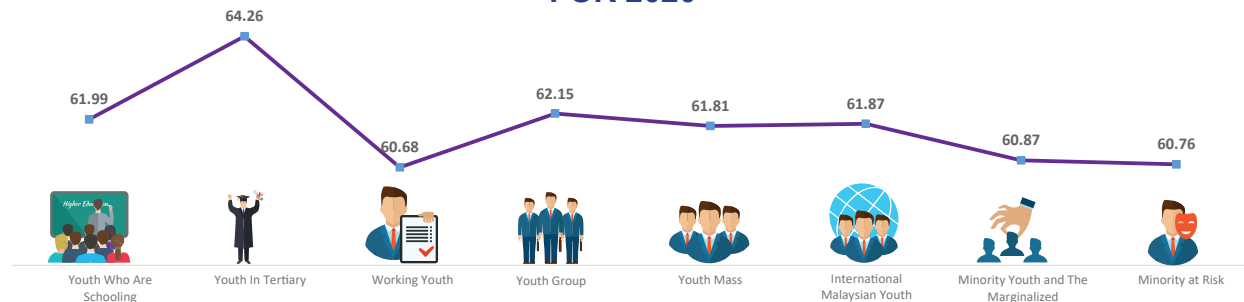
# QUALITY OF LIFE AND WELL-BEING LEVEL BASED ON EIGHT YOUTH TARGET GROUPS FOR 2020



Source: Outcome Evaluation Study of Malaysian Youth Index 2020 IYRES



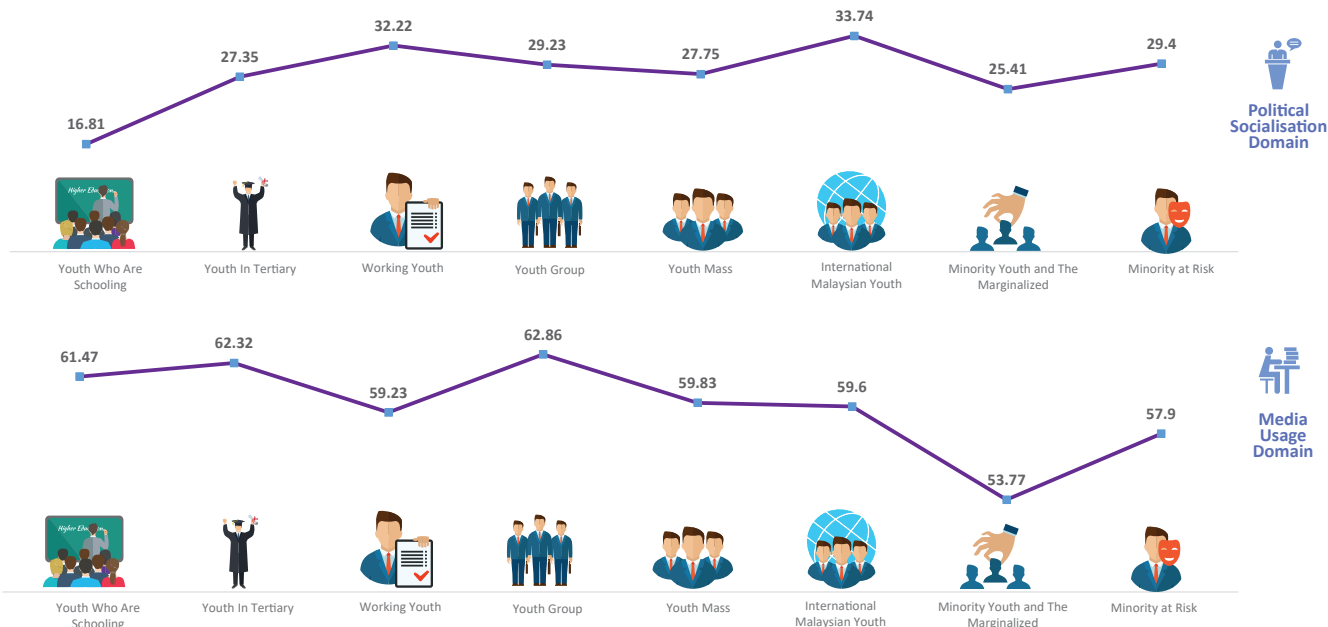
# QUALITY OF LIFE AND WELL-BEING LEVEL BASED ON EIGHT YOUTH TARGET GROUPS FOR 2020



Source: Outcome Evaluation Study of Malaysian Youth Index 2020 IYRES



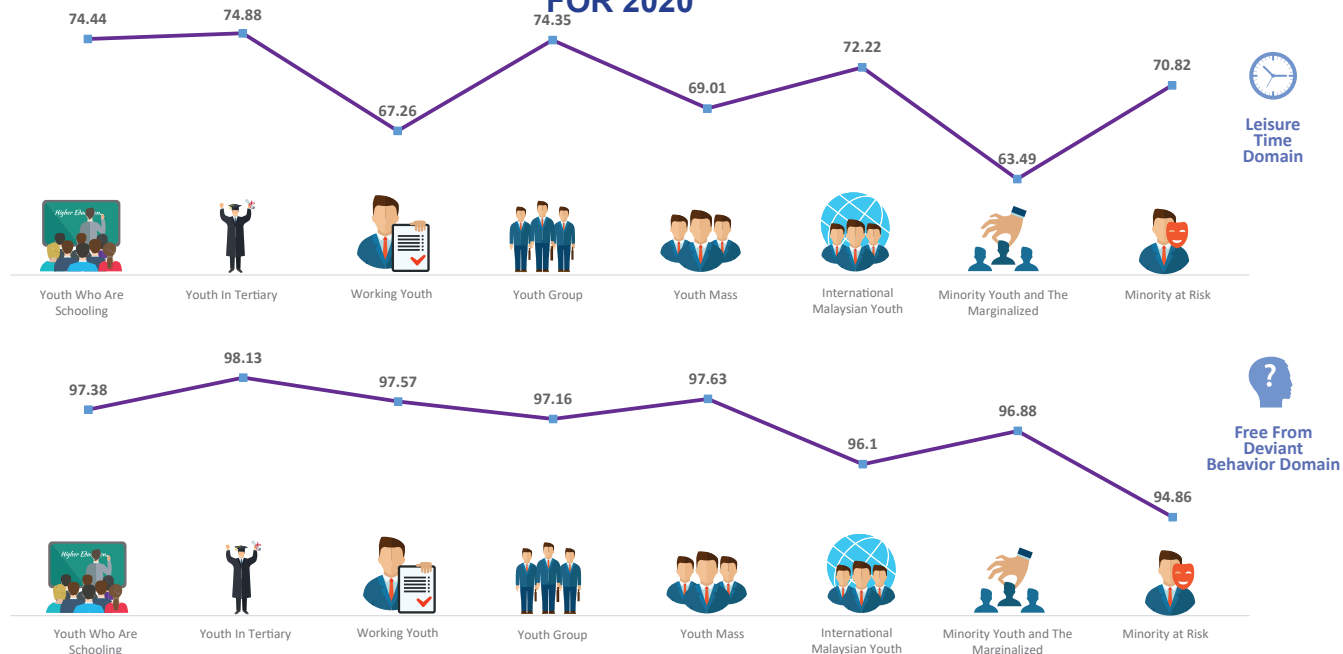
# QUALITY OF LIFE AND WELL-BEING LEVEL BASED ON EIGHT YOUTH TARGET GROUPS FOR 2020



Source: Outcome Evaluation Study of Malaysian Youth Index 2020 IYRES



# QUALITY OF LIFE AND WELL-BEING LEVEL BASED ON EIGHT YOUTH TARGET GROUPS FOR 2020



Source: Outcome Evaluation Study of Malaysian Youth Index 2020 IYRES



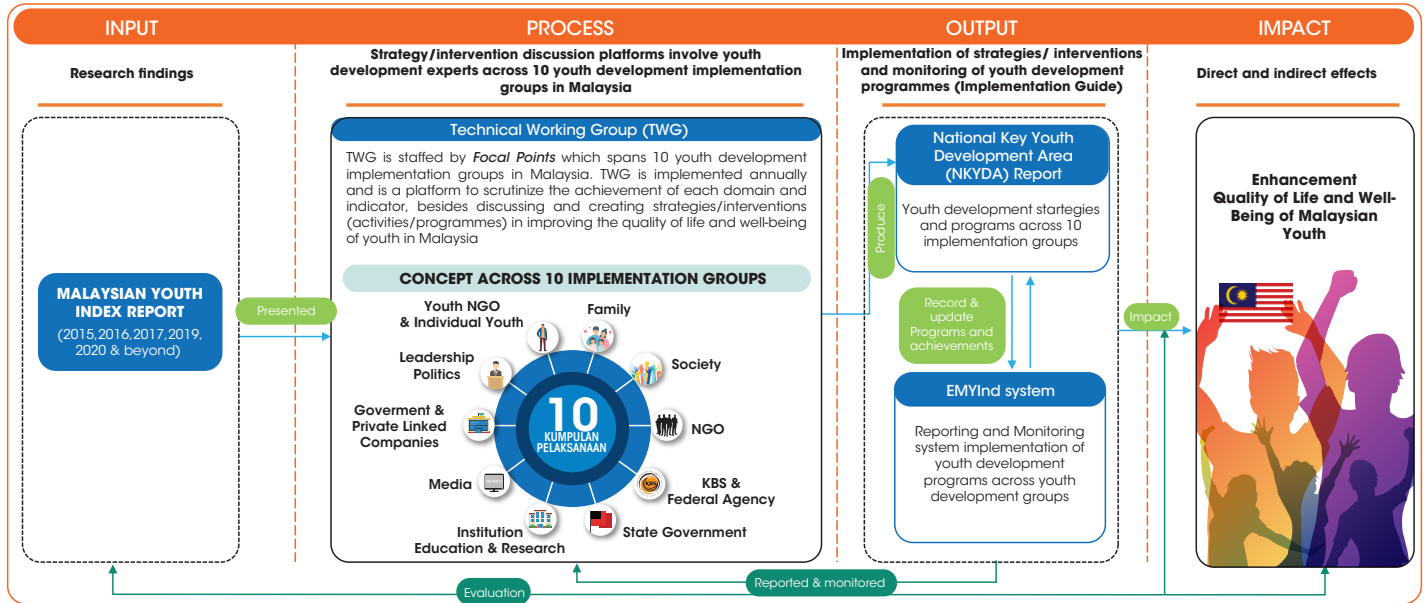




**MALAYSIAN  
YOUTH INDEX  
2021-2025**



# IMPLEMENTATION ON MONITORING OF QUALITY OF LIFE AND WELL-BEING OF YOUTH THROUGH NATIONAL KEY YOUTH DEVELOPMENT AREA (NKYDA)



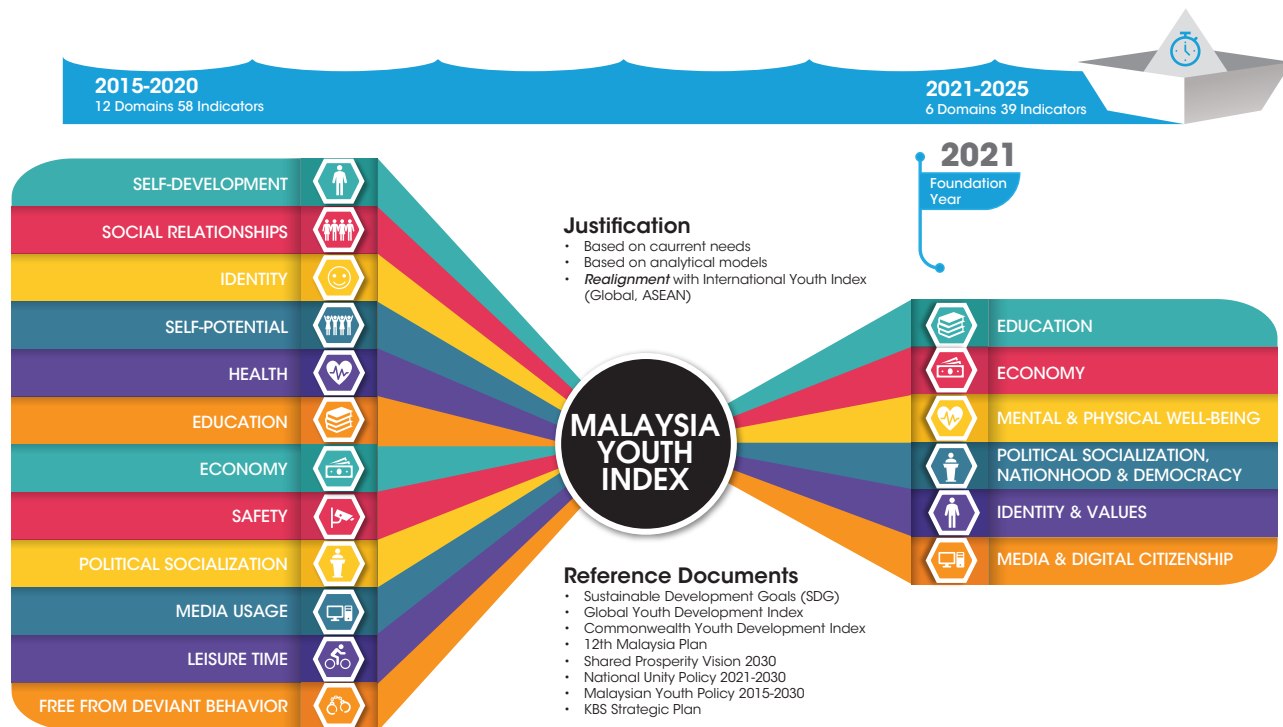
- Vision of Shared Prosperity 2030
- National KPI (RMK 11 and 12)
- KBS Strategic Plan 2021-2025

- Malaysian Youth Policy (MYP)
- IVRES Strategic Plan 2021-2025
- A New Model of Youth Development

- National Financial Literacy Strategy 2019-2023
- Akta 668
- Global Youth Development Index

- ASEAN Workplan on Youth 2021-2025
- SDG 2030

# IMPROVING THE STANDARD MEASUREMENT OF QUALITY OF LIFE AND WELL-BEING OF MALAYSIAN YOUTH





**FREQUENTLY ASKED  
QUESTIONS**



# FREQUENTLY ASKED QUESTIONS



## What is Malaysian Youth Index (MYI)?

The Malaysian Youth Index is an index developed to measure the level of quality and well-being of youth in Malaysia and provide a more comprehensive description of the current status of the youth generation in the country.



## What are the elements or domains that are involved in MYI? And how is this domain selection made?

MYI has been developed with 12 Domains and 58 Indicators that are important in the development of the individual youth. Positive indicators are selected to be in tandem with positive youth development approach or "*positive youth development (PYD)*". The indicators that have been developed are categorized into twelve (12) domains, namely:

- |                         |                                 |
|-------------------------|---------------------------------|
| 1. Self-Development     | 7. Economic Well Being          |
| 2. Social Relationships | 8. Safety                       |
| 3. Identity             | 9. Political Socialization      |
| 4. Self-Potential       | 10. Media Usage                 |
| 5. Health               | 11. Leisure Time                |
| 6. Education            | 12. Free From Deviant Behaviour |

Several syndication series (*syndication*) together with youth development stakeholders involving various ministries, agencies, corporate companies, NGOs, academic experts, mass youth which belong to various categories and individuals who contributed ideas were implemented to obtain detailed information focused on development, quality and well-being of a comprehensive youth life.



## How was MYI developed?

This study used questionnaire survey method. Study sample selection represented youth population involving youth age categories, ethnicity, locality, gender, and diverse background. The 2010 Census Calculation Block (CB) is used to determine the sample selection area to ensure that the target population has an equal opportunity to be selected. The advisory services of the Department of Statistics Malaysia are also taken into account to ensure that the samples involved are reflective of the national sampling.

Data collection was carried out by trained enumerators (IYRES *Community Enumerator*) representing 13 states and three (3) Federal Territories in Malaysia. A written manual covering all the required information has been provided along with a map of the Calculation Block (BP). A video clip recording of a simulation of the face-to-face interview handling session is also provided.



## What are MYI's improvements over previous years?

- Changes in the target group of study respondents (15-30 years in line with the new definition of youth age based on the Malaysian Youth Policy 2015).
- Introduction of 3 new domains namely (9 domains to 12 domains) Education Domain, Safety Domain and Political Socialization Domain. The Political Socialization domain was an indicator between 2006 and 2011.
- Improvement in the benchmark for the score scale from four (4) levels (poor, moderately good, good and very good) to six (6) levels (moderately unsatisfactory, moderately satisfactory, satisfactory and very satisfactory) as required by current needs of youth development.
- Commenced in 2016, the "*Outcome*" evaluation study of The Malaysian Youth Index will be implemented periodically, once a year for the purpose of monitoring and evaluating the performance of the quality & well-being of youth.



## to what extent is the MYI data validation done?

MYI data will be presented in Committee *Technical Working Group* (TWG) which involves "*Focal Point*" across Ministries/Agencies/Departments/Academic Specialists/Youth Development NGOs in Malaysia. TWG is implemented annually and it is used as a platform to scrutinise the achievements of each domain and indicators in MYI based on the implementation of programs and activities carried out by ministries and agencies related to the Youth Development Agenda in Malaysia.



## Can this MYI be compared to other indices internationally?

No. The measurements used are different, domains and indicators were formed based on socio-cultural and scope of development as well as current phenomena in Malaysia.



## Why does the *outcome* evaluation for MYI has to be implemented every year?

*Outcome evaluation* that is implemented annually after the production of the Malaysian Youth Index 2015 (MYI'15) is more focused on the impact or *outcome* results from MYI'15. Comparisons can be seen annually based on the base year, 2015, and the achievement of scores that fall or rise insinuates the need for improvement in youth development activities by relevant youth stakeholders.



## What is the importance of MYI to youth development in Malaysia?

- As a benchmark to measure the level of well-being of Malaysian youth;
- Provide input for the formation or to establish policies and principles;
- Guiding the formation of action plans to improve the well-being of Malaysian youth;
- As an indicator to measure the achievement of the Malaysian Youth Policy (MYP); and
- To guide stakeholders concerning youth development.



## Who should use this MYI?

- |  |   |
|--|---|
| 1. Youth Development policy and principle makers | 5. Youth Mass:  |
| 2. Corporate bodies                              | 6. Youth stakeholders   |
| 3. Youth leaders                                 | 7. Other individuals with an interest in youth development management |
| 4. Youth development experts                     |   |



## How can this book or information on MYI be obtained?

You can get the MYI collection as follows:

- MYI Book Publishing:**  
Malaysian Youth Development Research Institute.  
Aras 10, Menara KBS.,  
No.27 Persiaran Perdana,  
62570 Putrajaya

OR, Can be downloaded free through the IYRES Portal <http://www.iyres.gov.my>,

