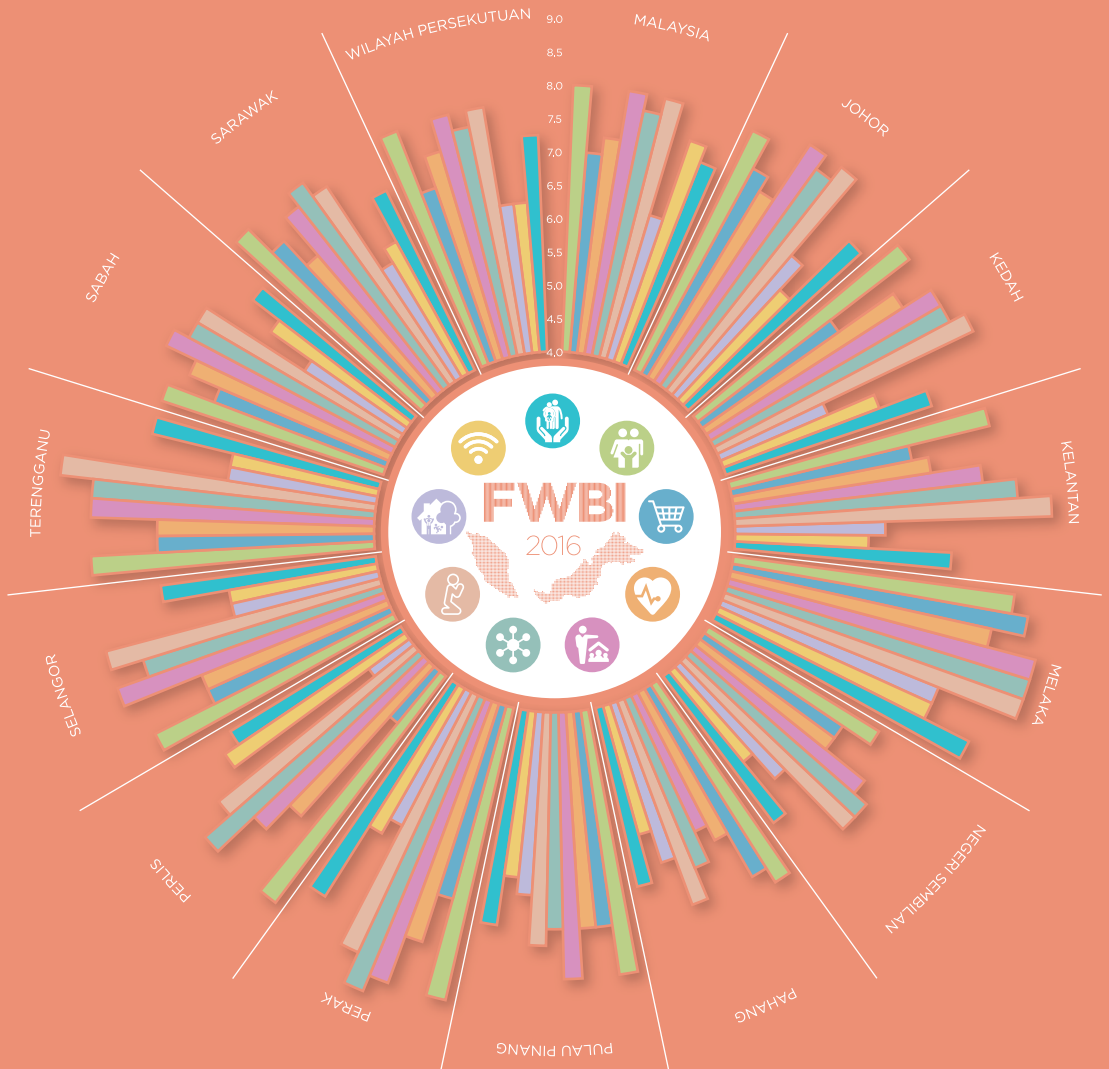


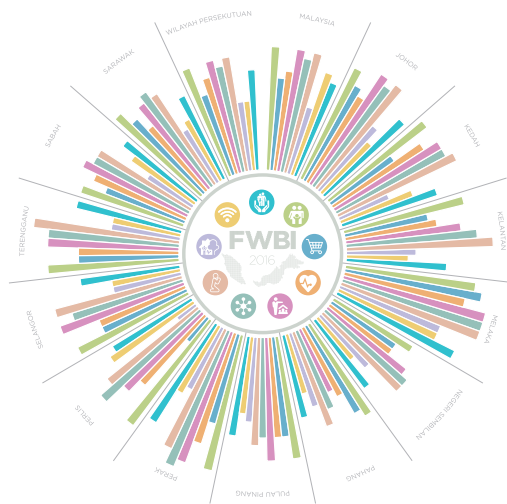


MINISTRY OF WOMEN, FAMILY AND COMMUNITY DEVELOPMENT



REPORT ON MALAYSIAN FAMILY WELL-BEING INDEX 2016





REPORT ON MALAYSIAN FAMILY WELL-BEING INDEX 2016

NATIONAL POPULATION AND FAMILY DEVELOPMENT BOARD

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Foreword

“The assessment of a family well-being is important as family institution plays a big role towards the country’s development. Hence, the National Population and Family Development Board (NPFDB) has measured the family well-being in Malaysia by constructing a Family Well-Being Index (FWBI) through the implementation of the Family Well-Being Index Study in 2016. I trust that the FWBI 2016 can serve as a useful and meaningful input to individuals and agencies involved in formulating initiatives, strategies and programmes especially in the field of family well-being in Malaysia.”



Dato' Sri Rohani binti Abdul Karim
Minister of Women, Family and
Community Development



Datuk Dr. Rose Lena binti Lazemi
Secretary General
Ministry of Women, Family and
Community Development

“In line with the Government’s aspiration in the Eleventh Malaysia Plan (RMK-11) which is to increase people’s well-being, it is hoped that this report will benefit all parties involved in the formulation and implementation of policies and programmes especially regarding the well-being of families and people in Malaysia.”

“The overall FWBI 2016 score was 7.33 out of a maximum score of 10. Of the eight domains developed, Family Role of Religion and Spiritual Practices domain recorded the highest score followed by Family Safety domain, Family Relationship domain, Family and Community Involvement domain, Family Health domain, and Family Economy domain. The scores for the Housing and the Environment domain and the Family and Communication Technology domain were the lowest. Therefore, more efforts are needed to increase both of these scores.”



Dato' Dr. Siti Norlasiah binti Ismail
Director General
National Population and Family
Development Board



Dr. Anjali Doshi Gandhi
Project Director
Malaysian Family Well-Being Index
2016

“FWBI 2016 was the second family well-being index generated after FWBI 2011. Along with the changes and challenges of the current family, the index developed needs to cover various dimensions of family well-being. Thus, FWBI 2016 has been developed according to current requirements through the addition of domain and refinement of indicator. A special thanks to ministries, agencies, UKM Pakarunding and everyone involved in making the Family Well-Being Index 2016 a success.”

Acknowledgement

Greater thanks to all the ministries and agencies
as stated below:



Thanks to all individuals involved in realising
the Malaysian Family Well-Being Index 2016.

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Introduction

Family Well-Being

Orem (1985) suggested that well-being was a term used to describe an individual's perception of their lives. Well-being refers to the integration of physical, social, mental, emotional, spiritual and social characteristics. Some social science researchers have explained the concept of well-being as internal constructs that may be separated from the external conditions (Hartweg, 1990; Orem, 1985). For example, irrespective of whether the individual is healthy or not, well-being can still be achieved.

Well-being can also be perceived as a state of harmony in everyday life. It is a condition characterised by the experience of happiness, pleasure, spirituality and enjoyment (Orem, 1985). Meanwhile, Lucas and Diener (2008) described well-being as an individual assessment of one's quality of life that includes both affective and cognitive aspects.

The NPFDB (2011) defined family well-being as a safe, healthy, comfortable, harmonious and satisfying family condition. This definition covers various aspects, such as spiritual satisfaction and comfort in respect of their economy and finance; mental, psychosocial, and health; political; and sustainability. Family well-being is synonymous with family happiness, which includes both physical and psychological well-being, the quality of the relationship between the parents, and the quality of the interactions between the parents and the children (McKeown et al., 2003).

According to Qu et.al (2013), family well-being covers four elements which are physical and mental safety and physical health, supportive intrafamilial relationship including conflict resolution skills, encouragement for family achievement, social relationship outside the family and economic security.



Family well-being can be examined in terms of family type, family process, individual characteristics and family circumstances. Family type, for example, can be explained in terms of whether an individual lives with a mother or a father or with both parents, cohabitation, single mother, single father or separated. Family well-being then needs to be described in terms of the family process in which conflicts can be identified, history in a family relationship, attitude towards parenting skills, family roles and other factors. Family type and family process are not enough to describe family well-being without the component of individual characteristics such as personality together with family circumstances that have to go through various life events, education, social class, working hours and other elements.

Armstrong et al. (2005) proposed that family well-being domain includes the dimension of the family organisational structure, interpersonal relationship, psychological status of parents and self-efficacy of parents. Family organisational structure refers to closeness, agreement in the aspect of care, expression of feelings and conflicts while interpersonal relationship includes a family relationship with members of the family and friends. Self-efficacy of parents, on the other hand, refers to parental competence in handling children's problems. Newland (2015) suggested that parents' physical health, mental health, self-ability and family resilience are important dimensions in measuring family well-being.

Malaysian Family Well-Being Index

Ministry of Women, Family and Community Development through the National Population and Family Development Board has developed Malaysian Family Well-Being Index in 2011. At that time, FWBI 2011 had 7 domains and 23 family well-being indicators. The index score obtained in 2011 was 7.55 with a maximum score of 10.00. From 7 domains identified, Family, Role of Religion and Spiritual Practices domain showed the highest score which was 8.25. This was followed by Family and Community Involvement domain (7.38), Family Relationship domain (7.82), Family Safety domain (7.39), Family Health domain (7.38), Housing and Environment domain (7.28), and Family Economy domain (6.90).

In 2016, measurement of the Malaysian Family Well Being Index 2016 (FWBI 2016) has been implemented. FWBI 2016 has maintained all the 7 domains in FWBI 2011 and has added one more domain namely Family and Communication Technology. Consequently, there are 8 domains has been developed in FWBI 2016:

FWBI 2016 Domains



Family Relationship Domain



Family Economy Domain



Family Health Domain



Family Safety Domain



Family and Community Involvement Domain



Family, Role of Religion and Spiritual Practices Domain



Housing and Environment Domain



Family and Communication Technology Domain

Importance of the Malaysian Family Well-Being Index

With regard to the indicators used, FWBI 2016 still has the same number of indicators with the FWBI 2011 which are 23 indicators despite a number of existing indicators in the FWBI 2011 that has been dropped from the measurement of FWBI 2016.

In addition, the age criteria of respondents in FWBI 2016 is also slightly different from FWBI 2011 as the respondents for FWBI 2016 were parents with children between the ages of 3 and 24 and the respondents for FWBI 2011 were parents who have children between 13 to 24 years old. Considering that there are some changes to indicators and domains used between the FWBI 2011 and FWBI 2016 and the age criteria of respondents to measure the family well-being, the comparison between the two scores (index/domain/indicator) cannot be done in this report. According to OECD (2013), a consistent index measurement test tool should be used to enable the index comparisons.

- FWBI 2016 measured the level of family well-being through a household's assessment by the father or mother regarding the well-being of their families.
- This index examined the level of well-being in terms of family relationships, family economy, family health, family safety, family and community involvement, religious and spiritual practices, housing and the environment, and family and communications technologies in the country. The index obtained can assist the policymakers and programmers to design appropriate and holistic intervention programmes for each domain and family well-being indicators as stated in the FWBI 2016.

Domains and Indicators of Family Well-Being



Family Relationship Domain

Parental Involvement Indicator

Defined as the parents' and children's participation in daily activities, developing discipline and responsible behaviour, and expressing praise and affection.

Quality Time with Family Indicator

Defined as the time spent by parents in activities that appeal to children, doing recreational activities and the time used by children to share their stories with parents.

Work-Family Balance Indicator

Defined as the balance of time and positive perception of the individual on the relationship between career and family roles in which the relationship is viewed as balanced and equal to each other.

Close Relationship Indicator

Defined as the ability of individuals to maintain a close relationship when having a crisis situation.

Family Functioning Indicator

Referred to the equilibrium of the cohesion level and the individual's and family's adaptability to achieve family well-being.

Family Coping Indicator

Defined as the ability of individuals and families to handle problems or pressures.

Family Resilience Indicator

Defined as a family's ability to withstand stress and difficulty and overcome the situation.



Family Economy Domain

- ***Financial Well-Being Indicator***
- Defined as a financial aspiration in achieving family financial well-being.
-
-
- ***Financial Management Indicator***
- Defined as the individual's ability and responsibility in financial management. It refers to attitude and behaviour towards spending.



Family Health Domain

- ***Family Health Practice Indicator***

- Referred to a healthy lifestyle including exercise activities, balanced daily meals, no smoking, no substance abuse and no chronic illness in the family.

- ***General Health Indicator***

- Referred to the level of depression and anxiety that is measured based on anxiety problems, depressive thinking, social functionality, level of confidence and ability to act.



Family Safety Domain

- ***Family Safety Indicator***

- Defined as the awareness level of individuals regarding family safety in residential area.

- ***Emergency Knowledge Indicator***

- Measured by knowledge of emergency services, the use of fire extinguisher, the location of fire hydrant in the residential area and the safety action taken at home.



Family and Community Involvement Domain

- ***Community Cooperation Indicator***
- Refers to social relationship that exist from the
- need to develop family ties with the community.
-
-
- ***Community Relationship Indicator***
- Measured by good relationship with neighbours,
- visiting neighbours and love for the community.



Family, Role of Religion and Spiritual Practices Domain

- ***Role of Religion Indicator***
- Defined as the role of religion in the individual.
- Measured through its role as a basis of family well-being and understanding of life.
-
-
- ***Spiritual Practices Indicator***
- Defined as spiritual strength in life. Measured through various spiritual practices based on religious beliefs.
-



Housing and Environment Domain

- ***Housing Area Indicator***
- Defined as the infrastructure provided for the well-being of individuals and families.
-
- ***Pollution Level Indicator***
- Referred to odour and noise pollution involving maintenance of garbage, drainage system and noise level in residential areas.
-
- ***3R Practices Indicator***
- Referred to awareness and knowledge on the use of plastics, reuse and recycling of goods.



Family and Communication Technology Domain

- ***Influence of Communication Application Indicator***
- Defined as the effect of telephone use on family interaction.
-
- ***Use of SMS and Telephone Indicator***
- Referred to the purpose of telephone use and also communication patterns through SMS.
-
- ***Control of Communication Technology Usage Indicator***
- Referred to the monitoring and supervision of the usage of communication technology among children such as SMS, WhatsApp, Wechat, and Telegram.

Methodology

Measurement of family well-being in 2016 was carried out through the implementation of Malaysian Family Well-Being Index Study 2016.



Research design

This study was a cross-sectional survey.



Sampling Frame

The sampling frame used for the study was based on the listed enumeration block (EB) from updated living quarters sample frame during the 2010 Malaysian Population and Housing Census.



Sampling Design and Sample Size

Two-stage stratified sampling was used in the study (first stage: all states; second stage: urban and rural strata). Sample selection was done at Enumeration Block (EB) level by using the probability proportionate to size method. Subsequently, selected living quarters were chosen by using systematic sampling method. The total sample size for the study was 8,254 living quarters.



Respondents

Respondents of this study were the Malaysian parents who have children aged between 3 to 24 years old. Out of 8,254 living quarters that had targeted in this study, a total of 3,878 living quarters were successfully interviewed, consisted of 2,008 fathers and 1,870 mothers who have children aged between 3 to 24 years old.



Instrument

The instrument of this study consists of 90 items, 8 domains and 23 family well-being indicators.



Method of Data Collection

Face-to-face interviews between interviewers and respondents at selected living quarters throughout the country.



Limitation

Sample sizes obtained in Federal Territory of Kuala Lumpur, Putrajaya and Labuan were too small. Therefore, analysis of index, domain and indicator scores for the three areas were combined.



Index Calculation Method

The Malaysian Family Well-Being Index used a score of 10 as the maximum score.

Calculation Formula of the FWBI 2016

$$\text{Indicator Score} = \frac{M_1 - M_2}{R} \times 10$$

$$\text{Domain Score} = \sum \frac{\text{Indicator Score}}{\text{Indicator } N}$$

$$\text{Index Score} = \sum \frac{\text{Domain Score}}{\text{Domain } N}$$

Indicator:

\sum = Summation

M_1 = Mean score

M_2 = Minimum scale

R = Range (Maximum-minimum scale)

N = Number

10 = The highest estimated value

* Note: In this study, the maximum score is 5 and the minimum score is 1.



Indicator, Domain and Index Score Category

To facilitate interpretation of family well being, FWBI 2016 used the indicator, domain and index score category as follows:

Indicator/ Domain/ Index Score	Category
0 - 4	low
5 - 7	moderate
8 - 10	high

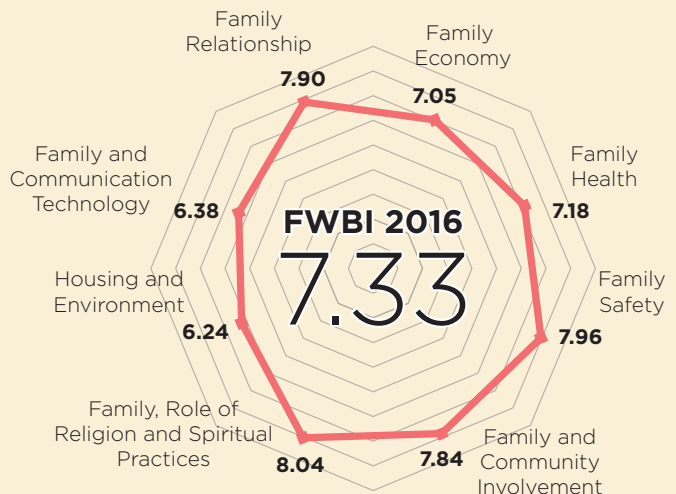
The category of the index used in FWBI 2016 was determined based on a calculation of score distribution by each domain. Distribution of score was divided into three categories based on equal band size to build three categories of scores i.e. high, medium and low. Therefore, the category for FWBI 2016 was 8-10 as high, 5-7 as moderate and 0-4 as low.

Scores of the Malaysian Family Well-Being Index 2016

Overall Score of Index, Domain and Indicator

The overall score of Malaysian Family Well-Being Index 2016 was 7.33 with a maximum score of 10.00 and was at a moderate level. From the 8 domains, the Family, Role of Religion and Spiritual Practices domain showed the highest score which was 8.04 followed by the Family Safety domain (7.96), Family Relationship domain (7.90), Family and Community Involvement domain (7.84), Family Health domain (7.18), Family Economy domain (7.05), Family and Communication Technology domain (6.38), and the Housing and Environment domain (6.24).

FWBI 2016 and Domain Score



Family Relationship Domain

The overall score for Family Relationship domain was 7.90. The study showed Parental Involvement indicators recorded the highest score of 8.38 followed by the indicator of Family Resilience (8.20), Family Functioning (8.11), Family Coping (7.99), Close Relationship (7.92), Quality Time with Family (7.76) and Work-Family Balance (6.92).

Family Economy Domain

Analysis of the Family Economy domain showed the overall score of 7.05. The Financial Management indicator recorded a slightly higher score from the Financial Well-Being indicator with 7.09 and 7.00 respectively.

Family Health Domain

The overall score for the Family Health domain was 7.18. It was found that the General Health indicator recorded a higher score than the Family Health Practices indicator with 7.22 and 7.13 respectively.

Family Safety Domain

Family Safety domain recorded an overall score of 7.96. The Family Safety indicator recorded the highest score of 8.35 compared to the Emergency Knowledge indicator 7.57.

Family and Community Involvement Domain

The analysis showed that the overall score for the Family and Community Involvement domain was 7.84. The score of Community Relationship indicator (7.98) recorded a slightly higher than the score of Community Cooperation indicator (7.69).

Family, Role of Religion and Spiritual Practices Domain

The overall score for the Family, Role of Religion and Spiritual Practices domain was 8.04. It was found that the Role of Religion indicator showed a much higher score than the Spiritual Practices indicator with 8.46 and 7.62 respectively.


Housing and Environment Domain

Housing and Environment domain recorded an overall score of 6.24. The 3R Practices indicator recorded the lowest score of 5.32 followed by Housing Area (6.55) and Pollution Level (6.85) indicators.


Family and Communication Technology Domain


The overall score for the Family and Communication Technology domain was 6.38. The Use of SMS and Telephone indicator recorded the highest score of 7.83 followed by the Influence of Communication Application indicator (5.98) and Control of Communication Technology Usage indicator (5.28).


Indicator Scores for Family Well-Being


Domain	Indicator	Score Value
Family Relationship 	Parental Involvement	8.38
	Quality Time with Family	7.76
	Work-Family Balance	6.92
	Close Relationship	7.92
	Family Functioning	8.11
	Family Coping	7.99
	Family Resilience	8.20


Domain	Indicator	Score Value
Family Economy 	Financial Well-Being	7.00
	Financial Management	7.09


Domain	Indicator	Score Value
Family Health 	Family Health Practices	7.13
	General Health	7.22

Domain	Indicator	Score Value
Family Safety 	Family Safety	8.35
	Emergency Knowledge	7.57

Domain	Indicator	Score Value
Family and Community Involvement 	Community Cooperation	7.69
	Community Relationship	7.98



Domain	Indicator	Score Value
Family, Role of Religion and Spiritual Practices 	Role of Religion	8.46
	Spiritual Practices	7.62

Domain	Indicator	Score Value
Housing and the Environment 	Housing Area	6.55
	Pollution Level	6.85
	3R Practices (Reduce, Reuse, Recycle)	5.32





Domain	Indicator	Score Value
Family and Communication Technology 	Influence of Communication Application	5.98
	Use of SMS and Telephone	7.83
	Control of Communication Technology Usage	5.28

Index, Domain and Indicator Scores by Family Characteristics





Domain Scores and FWBI 2016 by Strata

Domain		
	Urban	Rural
Family Relationship	7.88	7.94
Family Economy	7.12	6.82
Family Health	7.22	7.02
Family Safety	8.01	7.80
Family and Community Involvement	7.76	8.08
Family, Role of Religion and Spiritual Practices	8.01	8.14
Housing and Environment	6.30	6.05
Family and Communication Technology	6.41	6.30
FWBI 2016	7.34	7.27

Domain Scores and FWBI 2016 by Ethnic

Domain				
	Malay	Other Bumiputera	Chinese	Indian
Family Relationship	7.93	7.91	7.88	7.68
Family Economy	7.00	6.80	7.36	6.63
Family Health	7.21	7.17	7.27	6.66
Family Safety	7.93	7.82	8.08	7.94
Family and Community Involvement	7.98	7.95	7.53	7.78
Family, Role of Religion and Spiritual Practices	8.47	7.76	7.31	8.09
Housing and Environment	6.27	5.82	6.35	6.25
Family and Communication Technology	6.34	6.47	6.50	6.09
FWBI 2016	7.40	7.21	7.29	7.15

Domain Scores and FWBI 2016 by Type of Family

				
Domain	Nuclear Family	Extended Family	Single Family	Blended Family
Family Relationship	7.92	8.04	7.38	7.04
Family Economy	7.16	6.89	6.64	5.99
Family Health	7.27	7.05	6.68	6.43
Family Safety	7.99	8.07	7.44	7.41
Family and Community Involvement	7.83	7.94	7.66	7.19
Family, Role of Religion and Spiritual Practices	8.05	8.02	7.99	7.94
Housing and Environment	6.31	6.13	5.99	6.01
Family and Communication Technology	6.41	6.41	6.01	6.14
FWBI 2016	7.37	7.32	6.98	6.76

Notes:




The nuclear family consists of members related by blood, marriage or adoption. It comprises a husband, wife and never married children.

The extended family consists of a nuclear family, including parents or married children or related members. It comprises a husband, wife, children and grandfather, grandmother or other relatives.

The single household member consists of one member who makes provisions for his or her food or other essentials for living without combining with other member.

The blended family consists of two parents and their children from previous marriages.

Domain Scores and FWBI 2016 by Household Income

	 B40	 M40	 T20
Domain	B40	M40	T20
Family Relationship	7.85	8.00	8.01
Family Economy	6.84	7.77	8.11
Family Health	7.11	7.43	7.40
Family Safety	7.91	8.08	8.23
Family and Community Involvement	7.88	7.56	7.17
Family, Role of Religion and Spiritual Practices	8.05	7.90	7.79
Housing and Environment	6.15	6.53	6.47
Family and Communication Technology	6.35	6.59	6.44
FWBI 2016	7.27	7.48	7.45

*Note: B40: < RM3,860; M40: RM3,860 – RM8,319; T20: > RM8,319

Indicator Scores for Family Well-Being by Strata



Urban



Rural

Indicator	Urban	Rural
Family Relationship Domain		
Parental Involvement	8.39	8.36
Quality Time with Family	7.75	7.77
Work-Family Balance	6.91	6.94
Close Relationship	7.89	8.00
Family Functioning	8.09	8.17
Family Coping	7.94	8.15
Family Resilience	8.21	8.17
Family Economy Domain		
Financial Well-Being	7.05	6.83
Financial Management	7.18	6.81
Family Health Domain		
Family Health Practices	7.19	6.96
General Health	7.26	7.09
Family Safety Domain		
Family Safety	8.39	8.24
Emergency Knowledge	7.64	7.36
Family and Community Involvement Domain		
Community Cooperation	7.63	7.91
Community Relationship	7.90	8.24



Urban



Rural

Indicator	Urban	Rural
Family, Role of Religion and Spiritual Practices Domain		
Role of Religion	8.44	8.50
Spiritual Practices	7.57	7.78
Housing and Environment Domain		
Housing Area	6.73	5.98
Pollution Level	6.83	6.94
3R Practices (Reduce, Reuse, Recycle)	5.35	5.22
Family and Communication Technology Domain		
Influence of Communication Application	5.96	6.05
Use of SMS and Telephone	7.87	7.69
Control of Communication Technology Usage	5.37	4.99

Indicator Scores for Family Well-Being by Ethnic



Malay

Other
Bumiputera

Chinese



Indian

Indicator

Indicator	Malay	Other Bumiputera	Chinese	Indian
Family Relationship Domain				
Parental Involvement	8.48	8.38	8.20	8.35
Quality Time with Family	7.78	7.84	7.80	7.32
Work-Family Balance	6.99	6.93	6.90	6.49
Close Relationship	7.97	7.78	7.90	7.81
Family Functioning	8.11	7.99	8.20	7.97
Family Coping	7.99	8.21	7.97	7.75
Family Resilience	8.20	8.23	8.23	8.08
Family Economy Domain				
Financial Well-Being	6.96	6.91	7.30	6.38
Financial Management	7.04	6.69	7.42	6.87
Family Health Domain				
Family Health Practices	7.12	7.06	7.32	6.67
General Health	7.30	7.28	7.22	6.65
Family Safety Domain				
Family Safety	8.31	8.36	8.49	8.20
Emergency Knowledge	7.56	7.28	7.67	7.69
Family and Community Involvement Domain				
Community Cooperation	7.82	7.79	7.40	7.70
Community Relationship	8.14	8.11	7.67	7.87



Malay

Other
Bumiputera

Chinese



Indian

Indicator

Family, Role of Religion and Spiritual Practices Domain

Role of Religion	8.67	8.35	8.12	8.37
Spiritual Practices	8.27	7.16	6.51	7.81

Housing and Environment Domain

Housing Area	6.69	5.97	6.49	6.66
Pollution Level	6.85	6.44	7.09	6.61
3R Practices (Reduce, Reuse, Recycle)	5.27	5.05	5.47	5.47

Family and Communication Technology Domain

Influence of Communication Application	5.90	6.16	6.18	5.61
Use of SMS and Telephone	7.87	7.64	7.92	7.52
Control of Communication Technology Usage	5.23	5.32	5.40	5.14

Indicator Scores for Family Well-Being by Type of Family



Nuclear Family



Extended Family



Single Family



Blended Family

Indicator	Nuclear Family	Extended Family	Single Family	Blended Family
Family Relationship Domain				
Parental Involvement	8.39	8.53	7.95	7.96
Quality Time with Family	7.83	7.79	7.00	6.83
Work-Family Balance	6.92	7.00	6.73	6.44
Close Relationship	7.93	8.08	7.37	7.09
Family Functioning	8.16	8.23	7.51	6.75
Family Coping	7.98	8.24	7.41	6.95
Family Resilience	8.21	8.38	7.67	7.26
Family Economy Domain				
Financial Well-Being	7.12	6.82	6.53	5.94
Financial Management	7.19	6.95	6.75	6.04
Family Health Domain				
Family Health Practices	7.32	6.81	6.37	6.41
General Health	7.23	7.28	6.99	6.45
Family Safety Domain				
Family Safety	8.34	8.49	8.10	7.72
Emergency Knowledge	7.63	7.65	6.79	7.09



**Nuclear
Family**



**Extended
Family**






**Single
Family**



**Blended
Family**

Indicator	Nuclear Family	Extended Family	Single Family	Blended Family
Family and Community Involvement Domain				
Community Cooperation	7.73	7.73	7.35	7.03
Community Relationship	7.94	8.14	7.96	7.35
Family, Role of Religion and Spiritual Practices Domain				
Role of Religion	8.46	8.51	8.33	7.91
Spiritual Practices	7.65	7.53	7.65	7.96
Housing and Environment Domain				
Housing Area	6.67	6.24	6.36	6.45
Pollution Level	6.86	6.91	6.63	6.80
3R Practices (Reduce, Reuse, Recycle)	5.40	5.25	4.99	4.80
Family and Communication Technology Domain				
Influence of Communication Application	5.95	6.10	5.88	5.74
Use of SMS and Telephone	7.84	7.91	7.42	7.55
Control of Communication Technology Usage	5.39	5.15	4.69	4.92

Indicator Scores for Family Well-Being by Household Income

Indicator	 B40	 M40	 T20
	B40	M40	T20
Family Relationship Domain			
Parental Involvement	8.32	8.48	8.74
Quality Time with Family	7.70	7.91	7.83
Work-Family Balance	6.90	7.01	6.81
Close Relationship	7.87	8.00	7.99
Family Functioning	8.06	8.22	8.22
Family Coping	7.94	8.07	8.15
Family Resilience	8.17	8.30	8.31
Family Economy Domain			
Financial Well-Being	6.80	7.69	8.00
Financial Management	6.88	7.85	8.22
Family Health Domain			
Family Health Practices	7.06	7.47	7.27
General Health	7.17	7.39	7.53
Family Safety Domain			
Family Safety	8.33	8.37	8.66
Emergency Knowledge	7.50	7.79	7.82
Family and Community Involvement Domain			
Community Cooperation	7.71	7.56	7.05
Community Relationship	8.06	7.56	7.29

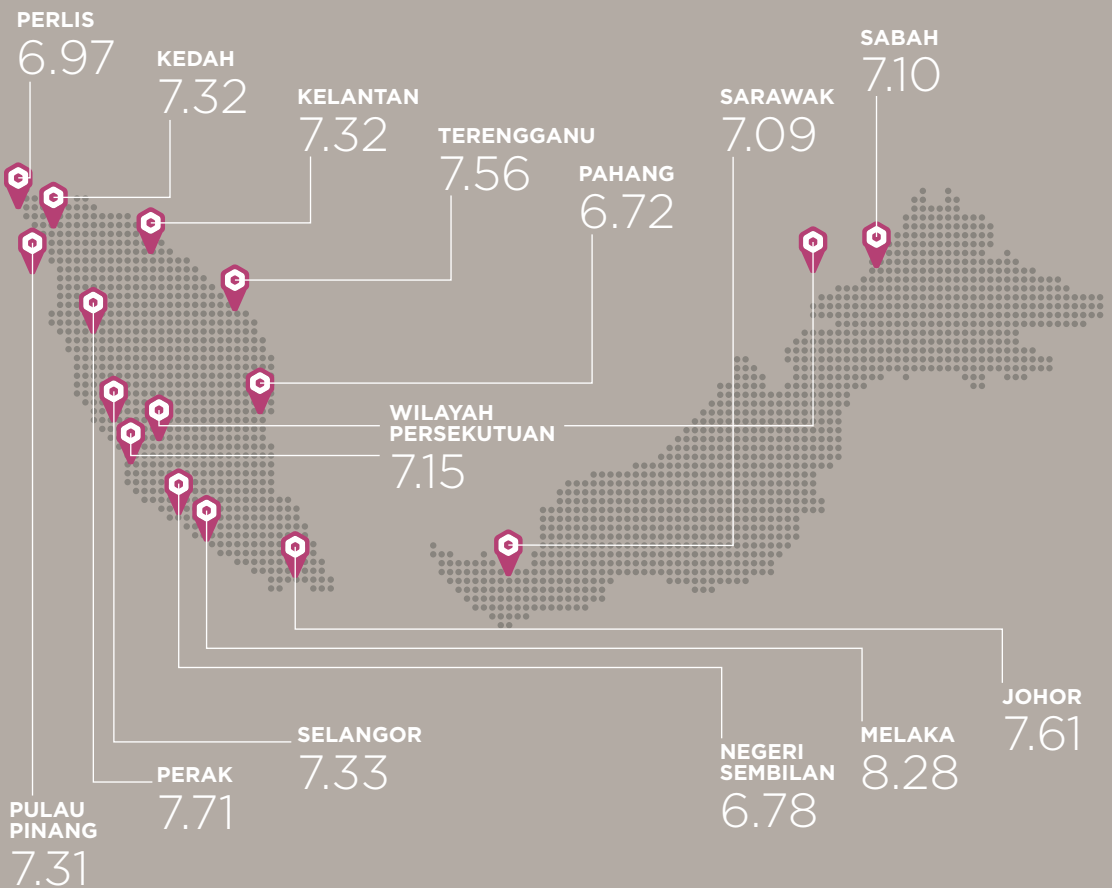
B40

M40

T20

Indicator	B40	M40	T20
Family, Role of Religion and Spiritual Practices Domain			
Role of Religion	8.47	8.35	8.35
Spiritual Practices	7.63	7.46	7.23
Housing and Environment Domain			
Housing Area	6.50	6.78	6.51
Pollution Level	6.73	7.29	7.23
3R Practices (Reduce, Reuse, Recycle)	5.21	5.52	5.67
Family and Communication Technology Domain			
Influence of Communication Application	5.98	6.04	6.07
Use of SMS and Telephone	7.81	7.98	7.75
Control of Communication Technology Usage	5.18	5.76	5.48

FWBI 2016 Score by State



Johor



8.07

Family Relationship Domain

The overall score for the domain was 8.07. The study showed that Parental Involvement indicator had recorded the highest score of 8.41 followed by Family Resilience (8.36), Family Functioning (8.34), Family Coping (8.16), Quality Time with Family (8.00), Close Relationship (8.00), and Work-family Balance (7.19) indicator.



7.62

Family Economy Domain

The overall score for the domain was 7.62. The Financial Management indicator recorded a higher score than the Financial Well-being indicator with 7.71 and 7.53 respectively.



7.35

Family Health Domain

The overall score for the domain was 7.35. The indicator of Family Health Practices showed a higher score than the General Health with 7.57 and 7.13 respectively.



8.33

Family Safety Domain

The overall score for Family Safety domain was 8.33. The Family Safety indicator recorded the highest score of 8.70 compared to the Emergency Knowledge indicator of 7.96.



8.01

Family and Community Involvement Domain

The analysis showed that the overall score for Family and Community Involvement domain was 8.01. The Community Relationship indicator (8.05) recorded a slight high score from the Community Cooperation indicator (7.97).



8.33

Family, Role of Religion and Spiritual Practices Domain

The overall score for the domain was 8.33. It was found that the Role of Religious indicator recorded a higher score than the Spiritual Practices indicator with 8.56 and 8.10 respectively.



6.81

Housing and Environment Domain

The overall score for the domain was 6.81. The 3R Practices recorded the lowest indicator score of 5.98 followed by Housing Area (6.97) and Pollution Level (7.48).



6.32

Family and Communication Technology Domain

The overall score for the Family and Communication Technology domain was 6.32. The Use of SMS and Telephone indicator recorded the highest score of 7.92 followed by the Influence of Communication Application (5.60) and Control of Communication Technology Usage (5.43).



7.61

Malaysian Family Well-Being Index 2016

The Family Well-being Index score for Johor was at 7.61 with a maximum score of 10, which was at the moderate level.

Kedah



7.97

Family Relationship Domain

The overall score for the domain was 7.97. The study showed that Parental Involvement indicator had recorded the highest score of 8.38 followed by Family Resilience (8.23), Family Functioning (8.21), Family Coping (8.08), Close Relationship (8.02), Quality Time with Family (7.66), and Work-family Balance (7.18) indicator.



6.53

Family Economy Domain

The overall score for the domain was 6.53. The Financial Management indicator recorded a higher score than the Financial Well-being indicator with 6.54 and 6.53 respectively.



7.45

Family Health Domain

The overall score for the domain was 7.45. The indicator of General Health showed a higher score than the Family Health Practices with 7.65 and 7.24 respectively.



7.97

Family Safety Domain

The overall score for Family Safety domain was 7.97. The Family Safety indicator recorded the highest score of 8.23 compared to the Emergency Knowledge indicator of 7.72.



8.00

Family and Community Involvement Domain

The analysis showed that the overall score for Family and Community Involvement domain was 8.00. The Community Relationship indicator (8.19) recorded a slight high score from the Community Cooperation indicator (7.81).



8.36

Family, Role of Religion and Spiritual Practices Domain

The overall score for the domain was 8.36. It was found that the Role of Religious indicator recorded a much higher score than the Spiritual Practices indicator with 8.84 and 7.88 respectively.



5.76

Housing and Environment Domain

The overall score for the domain was 5.76. The 3R Practices recorded the lowest indicator score of 4.42 followed by Pollution Level (6.35) and Housing Area (6.51).



6.47

Family and Communication Technology Domain

The overall score for the Family and Communication Technology domain was 6.47. The Use of SMS and Telephone indicator recorded the highest score of 7.96 followed by the Influence of Communication Application (6.32) and Control of Communication Technology Usage (5.14).



7.32

Malaysian Family Well-Being Index 2016

The Family Well-being Index score for Kedah was at 7.32 with a maximum score of 10, which was at the moderate level.

Kelantan



7.91

Family Relationship Domain

The overall score for the domain was 7.91. The study showed that Parental Involvement indicator had recorded the highest score of 8.35 followed by Family Coping (8.14), Close Relationship (8.12), Family Resilience (8.09), Family Functioning (7.85), Quality Time with Family (7.62), and Work-family Balance (7.18) indicator.



6.76

Family Economy Domain

The overall score for the domain was 6.76. The Financial Management indicator recorded a higher score than the Financial Well-being indicator with 6.83 and 6.69 respectively.



6.90

Family Health Domain

The overall score for the domain was 6.90. The indicator of General Health showed a higher score than the Family Health Practices with 6.93 and 6.87 respectively.



7.86

Family Safety Domain

The overall score for Family Safety domain was 7.86. The Family Safety indicator recorded the highest score of 8.13 compared to the Emergency Knowledge indicator of 7.59.



8.17

Family and Community Involvement Domain

The analysis showed that the overall score for Family and Community Involvement domain was 8.17. The Community Relationship indicator (8.40) recorded a slight high score from the Community Cooperation indicator (7.94).



8.63

Family, Role of Religion and Spiritual Practices Domain

The overall score for the domain was 8.63. It was found that the Role of Religious indicator recorded a higher score than the Spiritual Practices indicator with 8.68 and 8.58 respectively.



6.26

Housing and Environment Domain

The overall score for the domain was 6.26. The 3R Practices recorded the lowest indicator score of 5.64 followed by Housing Area (6.35) and Pollution Level (6.79).



6.04

Family and Communication Technology Domain

The overall score for the Family and Communication Technology domain was 6.04. The Use of SMS and Telephone indicator recorded the highest score of 7.60 followed by the Influence of Communication Application (5.88) and Control of Communication Technology Usage (4.64).



7.32

Malaysian Family Well-Being Index 2016

The Family Well-being Index score for Kelantan was at 7.32 with a maximum score of 10, which was at the moderate level.

Melaka



8.34

Family Relationship Domain

The overall score for the domain was 8.34. The study showed that Family Resilience indicator had recorded the highest score of 8.98 followed by Family Functioning (8.92), Quality Time with Family (8.84), Parental Involvement (8.45), Family Coping (8.45), Close Relationship (7.85), and Work-family Balance (6.90) indicator.



8.39

Family Economy Domain

The overall score for the domain was 8.39. The Financial Management indicator recorded a higher score than the Financial Well-being indicator with 8.55 and 8.24 respectively.



8.15

Family Health Domain

The overall score for the domain was 8.15. The indicator of Family Health Practices showed a higher score than the General Health with 8.40 and 7.89 respectively.



8.87

Family Safety Domain

The overall score for Family Safety domain was 8.87. The Family Safety indicator recorded the highest score of 9.11 compared to the Emergency Knowledge indicator of 8.63.



8.82

Family and Community Involvement Domain

The analysis showed that the overall score for Family and Community Involvement domain was 8.82. The Community Relationship indicator (8.92) recorded a slight high score from the Community Cooperation indicator (8.72).



8.78

Family, Role of Religion and Spiritual Practices Domain

The overall score for the domain was 8.78. It was found that the Role of Religious indicator recorded a much higher score than the Spiritual Practices indicator with 9.04 and 8.53 respectively.



7.45

Housing and Environment Domain

The overall score for the domain was 7.45. The 3R Practices recorded the lowest indicator score of 6.25 followed by Housing Area (7.81) and Pollution Level (8.28).



7.41

Family and Communication Technology Domain

The overall score for the Family and Communication Technology domain was 7.41. The Use of SMS and Telephone indicator recorded the highest score of 8.97 followed by the Control of Communication Technology Usage (6.88) and Influence of Communication Application (6.39).



8.28

Malaysian Family Well-Being Index 2016

The Family Well-being Index score for Melaka was at 8.28 with a maximum score of 10, which was at the high level.

Negeri Sembilan



7.10

Family Relationship Domain

The overall score for the domain was 7.10. The study showed that Family Functioning indicator had recorded the highest score of 7.59 followed by Parental Involvement (7.58), Family Resilience (7.49), Family Coping (7.36), Close Relationship (7.21), Quality Time with Family (6.92), and Work-family Balance (5.53) indicator.



6.54

Family Economy Domain

The overall score for the domain was 6.54. The Financial Well-being indicator recorded a higher score than the Financial Management indicator with 6.71 and 6.37 respectively.



6.48

Family Health Domain

The overall score for the domain was 6.48. The indicator of General Health showed a higher score than the Family Health Practices with 6.49 and 6.47 respectively.



7.23

Family Safety Domain

The overall score for Family Safety domain was 7.23. The Family Safety indicator recorded the highest score of 7.43 compared to the Emergency Knowledge indicator of 7.02.



7.38

Family and Community Involvement Domain

The analysis showed that the overall score for Family and Community Involvement domain was 7.38. The Community Relationship indicator (7.56) recorded a slight high score from the Community Cooperation indicator (7.19).



7.42

Family, Role of Religion and Spiritual Practices Domain

The overall score for the domain was 7.42. It was found that the Role of Religious indicator recorded a much higher score than the Spiritual Practices indicator with 7.69 and 7.15 respectively.



6.23

Housing and Environment Domain

The overall score for the domain was 6.23. The 3R Practices recorded the lowest indicator score of 5.17 followed by Housing Area (6.40) and Pollution Level (7.13).



5.85

Domain Keluarga Family and Communication Technology Domain

The overall score for the Family and Communication Technology domain was 5.85. The Influence of Communication Application indicator recorded the highest score of 6.97 followed by the Use of SMS and Telephone (6.49) and Control of Communication Technology Usage (4.10).



6.78

Malaysian Family Well-Being Index 2016

The Family Well-being Index score for Negeri Sembilan was at 6.78 with a maximum score of 10, which was at the moderate level.

Pahang



7.38

Family Relationship Domain

The overall score for the domain was 7.38. The study showed that Family Functioning indicator had recorded the highest score of 7.80 followed by Close Relationship (7.76), Parental Involvement (7.70), Family Coping (7.60), Quality Time with Family (7.49), Family Resilience (7.31), and Work-family Balance (6.01) indicator.



7.20

Family Economy Domain

The overall score for the domain was 7.20. The Financial Well-being indicator recorded a higher score than the Financial Management indicator with 7.30 and 7.10 respectively.



6.50

Family Health Domain

The overall score for the domain was 6.50. The indicator of Family Health Practices showed a higher score than the General Health with 6.54 and 6.47 respectively.



6.13

Family Safety Domain

The overall score for Family Safety domain was 6.13. The Family Safety indicator recorded the highest score of 6.24 compared to the Emergency Knowledge indicator of 6.02.



6.65

Family and Community Involvement Domain

The analysis showed that the overall score for Family and Community Involvement domain was 6.65. The Community Cooperation indicator (6.72) recorded a slight high score from the Community Relationship indicator (6.58).



7.37

Family, Role of Religion and Spiritual Practices Domain

The overall score for the domain was 7.37. It was found that the Role of Religious indicator recorded a much higher score than the Spiritual Practices indicator with 7.68 and 7.06 respectively.



6.49

Housing and Environment Domain

The overall score for the domain was 6.49. The 3R Practices recorded the lowest indicator score of 6.16 followed by Housing Area (6.64) and Pollution Level (6.68).



6.06

Family and Communication Technology Domain

The overall score for the Family and Communication Technology domain was 6.06. The Use of SMS and Telephone indicator recorded the highest score of 8.02 followed by the Control of Communication Technology Usage (5.57) and Influence of Communication Application (4.57).



6.72

Malaysian Family Well-Being Index 2016

The Family Well-being Index score for Pahang was at 6.72 with a maximum score of 10, which was at the moderate level.

Pulau Pinang



7.99

Family Relationship Domain

The overall score for the domain was 7.99. The study showed that Close Relationship indicator had recorded the highest score of 8.31 followed by Family Functioning (8.22), Parental Involvement (8.20), Family Resilience (8.18), Family Coping (8.09), Quality Time with Family (7.92), and Work-family Balance (7.02) indicator.



7.22

Family Economy Domain

The overall score for the domain was 7.22. The Financial Management indicator recorded a higher score than the Financial Well-being indicator with 7.58 and 6.87 respectively.



7.28

Family Health Domain

The overall score for the domain was 7.28. The indicator of General Health showed a higher score than the Family Health Practices with 7.36 and 7.21 respectively.



8.05

Family Safety Domain

The overall score for Family Safety domain was 8.05. The Family Safety indicator recorded the highest score of 8.54 compared to the Emergency Knowledge indicator of 7.55.



7.21

Family and Community Involvement Domain

The analysis showed that the overall score for Family and Community Involvement domain was 7.21. The Community Relationship indicator (7.43) recorded a slight high score from the Community Cooperation indicator (7.00).



7.46

Family, Role of Religion and Spiritual Practices Domain

The overall score for the domain was 7.46. It was found that the Role of Religious indicator recorded a much higher score than the Spiritual Practices indicator with 8.05 and 6.88 respectively.



6.74

Housing and Environment Domain

The overall score for the domain was 6.74. The 3R Practices recorded the lowest indicator score of 6.48 followed by Housing Area (6.76) and Pollution Level (7.00).



6.54

Family and Communication Technology Domain

The overall score for the Family and Communication Technology domain was 6.54. The Use of SMS and Telephone indicator recorded the highest score of 8.08 followed by the Influence of Communication Application (6.18) and Control of Communication Technology Usage (5.34).



7.31

Malaysian Family Well-Being Index 2016

The Family Well-being Index score for Pulau Pinang was at 7.31 with a maximum score of 10, which was at the moderate level.

Perak



8.55

Family Relationship Domain

The overall score for the domain was 8.55. The study showed that Parental Involvement indicator had recorded the highest score of 9.13 followed by Family Resilience (8.92), Family Functioning (8.79), Close Relationship (8.76), Family Coping (8.55), Quality Time with Family (7.96), and Work-family Balance (7.73) indicator.



7.06

Family Economy Domain

The overall score for the domain was 7.06. The Financial Management indicator recorded a higher score than the Financial Well-being indicator with 7.09 and 7.04 respectively.



7.76

Family Health Domain

The overall score for the domain was 7.76. The indicator of General Health showed a higher score than the Family Health Practices with 8.19 and 7.34 respectively.



8.56

Family Safety Domain

The overall score for Family Safety domain was 8.56. The Family Safety indicator recorded the highest score of 8.95 compared to the Emergency Knowledge indicator of 8.16.



8.64

Family and Community Involvement Domain

The analysis showed that the overall score for Family and Community Involvement domain was 8.64. The Community Relationship indicator (8.86) recorded a slight high score from the Community Cooperation indicator (8.43).



8.34

Family, Role of Religion and Spiritual Practices Domain

The overall score for the domain was 8.34. It was found that the Role of Religious indicator recorded a much higher score than the Spiritual Practices indicator with 8.88 and 7.81 respectively.



6.21

Housing and Environment Domain

The overall score for the domain was 6.21. The 3R Practices recorded the lowest indicator score of 3.99 followed by Housing Area (6.56) and Pollution Level (8.07).



6.46

Family and Communication Technology Domain

The overall score for the Family and Communication Technology domain was 6.46. The Use of SMS and Telephone indicator recorded the highest score of 7.80 followed by the Influence of Communication Application (7.28) and Control of Communication Technology Usage (4.28).



7.71

Malaysian Family Well-Being Index 2016

The Family Well-being Index score for Perak was at 7.71 with a maximum score of 10, which was at the moderate level.

Perlis



8.34

Family Relationship Domain

The overall score for the domain was 8.34. The study showed that Family Resilience indicator had recorded the highest score of 8.97 followed by Family Functioning (8.64), Parental Involvement (8.55), Family Coping (8.51), Quality Time with Family (8.38), Close Relationship (8.28), and Work-family Balance (7.03) indicator.



4.88

Family Economy Domain

The overall score for the domain was 4.88. The Financial Management indicator recorded a higher score than the Financial Well-being indicator with 5.06 and 4.70 respectively.



6.95

Family Health Domain

The overall score for the domain was 6.95. The indicator of General Health showed a higher score than the Family Health Practices with 7.95 and 5.94 respectively.



7.62

Family Safety Domain

The overall score for Family Safety domain was 7.62. The Family Safety indicator recorded the highest score of 8.29 compared to the Emergency Knowledge indicator of 6.95.



8.29

Family and Community Involvement Domain

The analysis showed that the overall score for Family and Community Involvement domain was 8.29. The Community Relationship indicator (8.63) recorded a slight high score from the Community Cooperation indicator (7.95).



7.82

Family, Role of Religion and Spiritual Practices Domain

The overall score for the domain was 7.82. It was found that the Role of Religious indicator recorded a much higher score than the Spiritual Practices indicator with 8.92 and 6.71 respectively.



4.74

Housing and Environment Domain

The overall score for the domain was 4.74. The 3R Practices recorded the lowest indicator score of 3.11 followed by Housing Area (5.38) and Pollution Level (5.74).



7.17

Family and Communication Technology Domain

The overall score for the Family and Communication Technology domain was 7.17. The Use of SMS and Telephone indicator recorded the highest score of 9.40 followed by the Influence of Communication Application (6.43) and Control of Communication Technology Usage (5.45).



6.97

Malaysian Family Well-Being Index 2016

The Family Well-being Index score for Perlis was at 6.97 with a maximum score of 10, which was at the moderate level.

Selangor



7.91

Family Relationship Domain

The overall score for the domain was 7.91. The study showed that Parental Involvement indicator had recorded the highest score of 8.74 followed by Family Resilience (8.24), Family Functioning (8.13), Close Relationship (7.90), Family Coping (7.76), Quality Time with Family (7.67), and Work-family Balance (6.01) indicator.



7.04

Family Economy Domain

The overall score for the domain was 7.04. The Financial Management indicator recorded a higher score than the Financial Well-being indicator with 7.22 and 6.86 respectively.



6.98

Family Health Domain

The overall score for the domain was 6.98. The indicator of Family Health Practices showed a higher score than the General Health with 7.01 and 6.95 respectively.



8.17

Family Safety Domain

The overall score for Family Safety domain was 8.17. The Family Safety indicator recorded the highest score of 8.62 compared to the Emergency Knowledge indicator of 7.72.



7.78

Family and Community Involvement Domain

The analysis showed that the overall score for Family and Community Involvement domain was 7.78. The Community Relationship indicator (7.92) recorded a slight high score from the Community Cooperation indicator (7.65).



8.25

Family, Role of Religion and Spiritual Practices Domain

The overall score for the domain was 8.25. It was found that the Role of Religious indicator recorded a much higher score than the Spiritual Practices indicator with 8.60 and 7.89 respectively.



6.23

Housing and Environment Domain

The overall score for the domain was 6.23. The 3R Practices recorded the lowest indicator score of 5.62 followed by Pollution Level (6.42) and Housing Area (6.66).



6.27

Family and Communication Technology Domain

The overall score for the Family and Communication Technology domain was 6.27. The Use of SMS and Telephone indicator recorded the highest score of 7.72 followed by the Influence of Communication Application (5.54) and Control of Communication Technology Usage (5.51).



7.33

Malaysian Family Well-Being Index 2016

The Family Well-being Index score for Selangor was at 7.33 with a maximum score of 10, which was at the moderate level.

Terengganu



8.29

Family Relationship Domain

The overall score for the domain was 8.29. The study showed that Parental Involvement indicator had recorded the highest score of 8.94 followed by Family Functioning (8.65), Family Resilience (8.58), Family Coping (8.54), Close Relationship (8.30), Quality Time with Family (8.07), and Work-family Balance (6.92) indicator.



7.21

Family Economy Domain

The overall score for the domain was 7.21. The Financial Management indicator recorded a higher score than the Financial Well-being indicator with 7.30 and 7.12 respectively.



7.23

Family Health Domain

The overall score for the domain was 7.23. The indicator of General Health showed a higher score than the Family Health Practices with 7.37 and 7.09 respectively.



8.20

Family Safety Domain

The overall score for Family Safety domain was 8.20. The Family Safety indicator recorded the highest score of 8.68 compared to the Emergency Knowledge indicator of 7.71.



8.19

Family and Community Involvement Domain

The analysis showed that the overall score for Family and Community Involvement domain was 8.19. The Community Relationship indicator (8.52) recorded a slight high score from the Community Cooperation indicator (7.87).



8.74

Family, Role of Religion and Spiritual Practices Domain

The overall score for the domain was 8.74. It was found that the Role of Religious indicator recorded a much higher score than the Spiritual Practices indicator with 9.29 and 8.19 respectively.



6.29

Housing and Environment Domain

The overall score for the domain was 6.29. The 3R Practices recorded the lowest indicator score of 5.10 followed by Housing Area (6.51) and Pollution Level (7.27).



6.34

Family and Communication Technology Domain

The overall score for the Family and Communication Technology domain was 6.34. The Use of SMS and Telephone indicator recorded the highest score of 7.79 followed by the Influence of Communication Application (6.15) and Control of Communication Technology Usage (5.09).



7.56

Malaysian Family Well-Being Index 2016

The Family Well-being Index score for Terengganu was at 7.56 with a maximum score of 10, which was at the moderate level.

Sabah



7.52

Family Relationship Domain

The overall score for the domain was 7.52. The study showed that Parental Involvement indicator had recorded the highest score of 8.04 followed by Family Resilience (7.99), Family Coping (7.75), Quality Time with Family (7.44), Family Functioning (7.37), Close Relationship (7.22) and Work-family Balance (6.79) indicator.



6.79

Family Economy Domain

The overall score for the domain was 6.79. The Financial Well-being indicator recorded a higher score than the Financial Management indicator with 6.92 and 6.66 respectively.



7.22

Family Health Domain

The overall score for the domain was 7.22. The indicator of General Health showed a higher score than the Family Health Practices with 7.51 and 6.92 respectively.



7.77

Family Safety Domain

The overall score for Family Safety domain was 7.77. The Family Safety indicator recorded the highest score of 8.22 compared to the Emergency Knowledge indicator of 7.31.



7.57

Family and Community Involvement Domain

The analysis showed that the overall score for Family and Community Involvement domain was 7.57. The Community Relationship indicator (7.65) recorded a slight high score from the Community Cooperation indicator (7.49).



7.61

Family, Role of Religion and Spiritual Practices Domain

The overall score for the domain was 7.61. It was found that the Role of Religious indicator recorded a much higher score than the Spiritual Practices indicator with 8.20 and 7.02 respectively.



5.71

Housing and Environment Domain

The overall score for the domain was 5.71. The 3R Practices recorded the lowest indicator score of 4.84 followed by Housing Area (5.78) and Pollution Level (6.51).



6.61

Family and Communication Technology Domain

The overall score for the Family and Communication Technology domain was 6.61. The Use of SMS and Telephone indicator recorded the highest score of 7.85 followed by the Influence of Communication Application (6.59) and Control of Communication Technology Usage (5.07).



7.10

Malaysian Family Well-Being Index 2016

The Family Well-being Index score for Sabah was at 7.10 with a maximum score of 10, which was at the moderate level.

Sarawak



7.65

Family Relationship Domain

The overall score for the domain was 7.65. The study showed that Parental Involvement indicator had recorded the highest score of 8.04 followed by Family Resilience (7.95), Family Functioning (7.93), Family Coping (7.81), Quality Time with Family (7.66), Close Relationship (7.62) and Work-family Balance (6.56) indicator.



7.21

Family Economy Domain

The overall score for the domain was 7.21. The Financial Well-being indicator recorded a higher score than the Financial Management indicator with 7.24 and 7.18 respectively.



6.68

Family Health Domain

The overall score for the domain was 6.68. The indicator of Family Health Practices showed a higher score than the General Health with 6.90 and 6.46 respectively.



7.62

Family Safety Domain

The overall score for Family Safety domain was 7.62. The Family Safety indicator recorded the highest score of 8.12 compared to the Emergency Knowledge indicator of 7.13.



7.75

Family and Community Involvement Domain

The analysis showed that the overall score for Family and Community Involvement domain was 7.75. The Community Relationship indicator (7.94) recorded a slight high score from the Community Cooperation indicator (7.57).



7.58

Family, Role of Religion and Spiritual Practices Domain

The overall score for the domain was 7.58. It was found that the Role of Religious indicator recorded a much higher score than the Spiritual Practices indicator with 8.17 and 6.99 respectively.



5.98

Housing and Environment Domain

The overall score for the domain was 5.98. The 3R Practices recorded the lowest indicator score of 5.24 followed by Housing Area (6.22) and Pollution Level (6.48).



6.22

Family and Communication Technology Domain

The overall score for the Family and Communication Technology domain was 6.22. The Use of SMS and Telephone indicator recorded the highest score of 7.78 followed by the Control of Communication Technology Usage (5.52) and Influence of Communication Application (5.37).



7.09

Malaysian Family Well-Being Index 2016

The Family Well-being Index score for Sarawak was at 7.09 with a maximum score of 10, which was at the moderate level.

Federal Territory* (Kuala Lumpur, Putrajaya dan Labuan)



7.77

Family Relationship Domain

The overall score for the domain was 7.77. The study showed that Parental Involvement indicator had recorded the highest score of 8.22 followed by Quality Time with Family (7.99), Family Functioning (7.97), Family Coping (7.89), Close Relationship (7.87), Family Resilience (7.81), and Work-family Balance (6.64) indicator.



6.65

Family Economy Domain

The overall score for the domain was 6.65. The Financial Well-being indicator recorded a higher score than the Financial Management indicator with 6.76 and 6.53 respectively.



7.28

Family Health Domain

The overall score for the domain was 7.28. The indicator of Family Health Practices showed a higher score than the General Health with 7.39 and 7.17 respectively.



7.65

Family Safety Domain

The overall score for Family Safety domain was 7.65. The Family Safety indicator recorded the highest score of 8.11 compared to the Emergency Knowledge indicator of 7.18.



7.40

Family and Community Involvement Domain

The analysis showed that the overall score for Family and Community Involvement domain was 7.40. The Community Relationship indicator (7.50) recorded a slight high score from the Community Cooperation indicator (7.30).



7.85

Family, Role of Religion and Spiritual Practices Domain

The overall score for the domain was 7.85. It was found that the Role of Religious indicator recorded a much higher score than the Spiritual Practices indicator with 8.02 and 7.68 respectively.



6.24

Housing and Environment Domain

The overall score for the domain was 6.24. The 3R Practices recorded the lowest indicator score of 5.75 followed by Pollution Level (5.92) and Housing Area (7.05).



6.27

Family and Communication Technology Domain

The overall score for the Family and Communication Technology domain was 6.27. The Use of SMS and Telephone indicator recorded the highest score of 7.46 followed by the Control of Communication Technology Usage (6.12) and Influence of Communication Application (5.20).

* The Federal Territories of Kuala Lumpur, Putrajaya and Labuan were combined because of the small sample sizes.



7.15

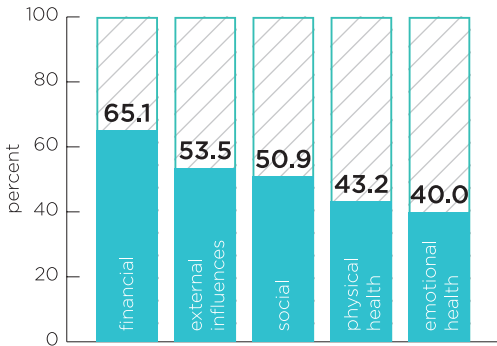
Malaysian Family Well-Being Index 2016

The Family Well-being Index score for Federal Territory (Kuala Lumpur, Putrajaya and Labuan) was at 7.15 with a maximum score of 10, which was at the moderate level.

Other Findings

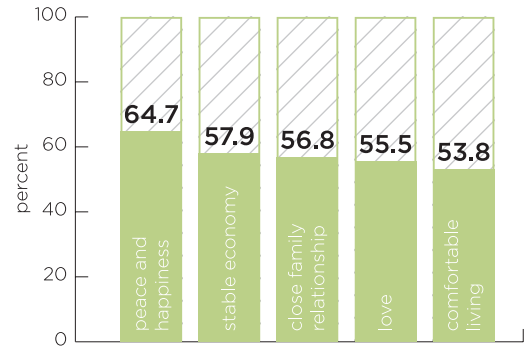
Main Challenges Faced by Families

The main challenges faced by families in the country were financial problems (65.1%), followed by external influences (53.5%), social problems (50.9%), physical health problems (43.2%) and emotional health problems (40.0%).



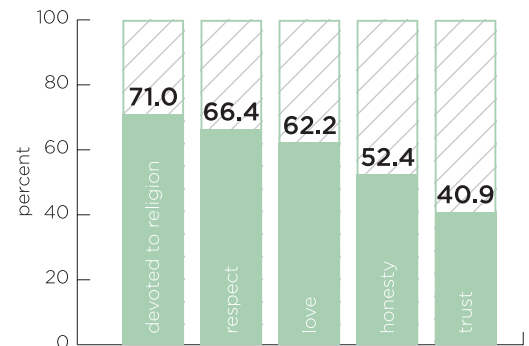
Understanding of “Family Well-Being”

The five main keys of family understanding of “family well-being” were peace and happiness (64.7%), stable economy (57.9%), close family relationship (56.8%), love (55.5%) and comfortable living (53.8%).



Good Values That Considered to be Important in Family Life

The five most important good values that considered to be important in family life were devoted to religion (71.0%), respect (66.4%), love (62.2%), honesty (52.4%) and trust (40.9%).



Conclusion

FWBI 2016 measured the level of family well-being through a household's assessment of parents of the well-being of their families. FWBI 2016 had retained the 7 domains in the FWBI 2011 and an additional domain namely Family and Communication Technology. With regard to the indicators used, FWBI 2016 had the same number of indicators with FWBI 2011 of 23 indicators despite a number of existing indicators in the FWBI 2011 was dropped from the FWBI 2016.

Overall, the index score was at a moderate level of 7.33 out of a maximum scale of 10.

Of the 8 domains identified, the Family, Role of Religion and Spiritual Practices Domain recorded the highest score of 8.25 and the Family Economy Domain recorded the lowest domain score of 6.90. Of the 23 indicators identified, the Role of Religion Indicator recorded the highest score of 8.46 and the Control of Communication Technology Usage Indicator recorded the lowest score of 5.28.

Given that there were some changes to the indicators and domains used between the FWBI 2011 and FWBI 2016, the comparison between the 2 scores (index/domain / indicators) could not be done and reported in this report.





Recommendations

The findings of the Malaysian Family Well-Being Index Study 2016 are expected to assist practitioners in the field of well-being or health to form appropriate prevention and intervention programmes. Holistic approach is needed in every domain and indicator in order to achieve family well-being. Based on FWBI 2016 findings, the recommendations to improve family well-being are as follows:

i. Programme to Improve Family Well-Being

Family Relationship Domain

Improve parenting skills programmes especially in communication skills with children either verbal or non-verbal. Non-verbal communication is related to gesture, eye movement, change of attitude, and facial expressions.

Family Economy Domain

Enhance the implementation of economic development programmes among low-income families to increase their income through small businesses, homeownership, and lifelong education.

Family Health Domain

Improve the organisation of programmes which empowers healthy lifestyle practices and engage in physical activity among families. These programmes involve collaboration between family, community and school.

Family Safety Domain

Enhance the implementation of programmes in the form of educational campaigns and awareness on family safety at home including abuse, fire, house breaks and others including actions to be taken during an emergency at the community level.

Family and Community Involvement Domain

Enhance the implementation of knowledge and social skills programmes through strengthening emotional bonds and enhancing social support at the community level. The programme should be focused on family involvement with communities such as volunteerism.

Family, Role of Religion and Spiritual Practices Domain

Enhance the implementation of spiritual programmes through continued religious practices and beliefs at the family and community level. Programmes should be developed according to their religious beliefs and practices.

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APPENDIX 1

Appendices

Number of Selected Household by State and Strata



State	Urban	Rural	TOTAL
Johor	257	82	339
Kedah	273	134	407
Kelantan	114	125	239
Melaka	148	19	167
Negeri Sembilan	137	29	166
Pahang	61	91	152
Pulau Pinang	185	8	193
Perak	363	133	496
Perlis	26	12	38
Selangor	434	52	486
Terengganu	62	40	102
Sabah	334	173	507
Sarawak	232	181	413
W.P. Kuala Lumpur	139	0	139
W.P. Labuan	11	0	11
W.P. Putrajaya	23	0	23
TOTAL	2,799	1,079	3,878

Profile of Sample Study

Profile	Number	Percentage
Stratum		
Urban	2799	72.2
Rural	1079	27.8
Ethnicity		
Malay	2121	54.7
Other Bumiputera	642	16.5
Chinese	845	21.8
Indian	270	7.0
Income		
B40	2818	72.7
M40	615	15.9
T20	130	3.4
No Information	31	8.1
Family Structure		
Nuclear Family	2740	70.7
Extended Family	779	20.1
Single Family	250	6.4
Blended Family	46	1.2
Others	17	0.4
No Information	46	1.2
Total	3878	100.0



*Note: B40: < RM3,860; M40: RM3,860 – RM8,319; T20: > RM8,319


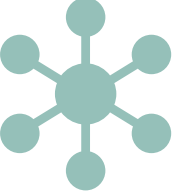
APPENDIX 3



List of Domains dan Indicators of the FWBI 2016


DOMAIN	INDICATOR/ITEM
<p>Family Relationship</p> 	<p>Parents Involvement</p> <ul style="list-style-type: none"> • Encourage children to help with house chores • Teach children to be responsible person • Pay attention to children’s activities • Express love to children • Praise children when they behave well <p>.....</p> <p>Quality Time With Family</p> <ul style="list-style-type: none"> • Talk to children when they need to talk about something • Always doing the recreational activities • Spend time doing activities that kids love • Having meals together <p>.....</p> <p>Work-family Balance</p> <ul style="list-style-type: none"> • Satisfy with work and family life balance • Work may increase knowledge and help to be a better family member • Work may give happiness and help to be a better family member • Work may lead to success and help to be a better family member • Given opportunity to choose flexible working hours • Work may give tension and anxiety and also affect family relationship • Often bring work at home including on weekends dan it may affect family life <p>.....</p>

DOMAIN	INDICATOR/ITEM
	<p>Close Relationship</p> <ul style="list-style-type: none"> • Helps at time required • Can discuss all problems together • Can share a lot of things • Makes dependent to each other <p>.....</p>
	<p>Family Functioning</p> <ul style="list-style-type: none"> • Understand each other • Closed family relationship • Know family's close friends • Share tasks and responsibilities in the family <p>.....</p>
	<p>Family Coping</p> <ul style="list-style-type: none"> • Share problem with family members • Ask advice from older family member • Family members giving support in a difficult situation • Try to find an instant solution when faced with problem <p>.....</p>
	<p>Family Resilience</p> <ul style="list-style-type: none"> • Remain together no matter how difficult the situation is • Can face difficulties and find the solution • Being able to adapt when there is a crisis among family members • Remain strong in facing difficulties <p>.....</p>

DOMAIN	INDICATOR/ITEM
<p>Family Economy</p> 	<p>Financial Well-Being</p> <ul style="list-style-type: none"> • Family saves for the future • Family is not burdened by debt • Family's living standard is good <hr/> <p>Financial Management</p> <ul style="list-style-type: none"> • Family has no outstanding utility bill payment • Good financial management • Able to have sufficient money in emergency
<p>Family Health</p> 	<p>Family Health Practices</p> <ul style="list-style-type: none"> • Balanced daily meals • No family member with chronic disease • Free from substance abuse • Doing exercise at least once a week <hr/> <p>General Health</p> <ul style="list-style-type: none"> • Lack of sleep because of worry • Feeling worthless person • Able to concentrate • May able to enjoy daily activities • Still feeling happy in any situation

DOMAIN	INDICATOR/ITEM
<p>Family Safety</p> 	<p>Family Safety</p> <ul style="list-style-type: none"> • Aware of family safety issues • Always alert and take safety measures • Feeling safe while at home <hr/> <p>Emergency Knowledge</p> <ul style="list-style-type: none"> • Know the emergency phone numbers • Ensure the medicines and electrical equipments cannot being reach by children • Know how to use fire extinguishers • Know the nearest location of fire hydrant in the housing area • Medicines are availabe at home in case of emergency
<p>Family and Community Involvement</p> 	<p>Community Cooperation</p> <ul style="list-style-type: none"> • Know who to call in the neighbourhood if need helps • Participate in neighbourhood activities • Giving contribution to help the community <hr/> <p>Community Relationship</p> <ul style="list-style-type: none"> • Have good relations with neighbours • Visit neighbours when there is a death, illness etc. • Loves the community

DOMAIN	INDICATOR/ITEM
<p>Family, Role of Religion and Spiritual Practices</p> 	<p>Role of Religion</p> <ul style="list-style-type: none"> • It is a basic of family well-being • Improves understanding on life • Important in daily life • Given peace to family <hr/> <p>Spiritual Practices</p> <ul style="list-style-type: none"> • Zikir, mantra, chanting, zazen etc. • Praying • Being kind to others • Fasting
<p>Housing & Environment</p> 	<p>Housing Environment</p> <ul style="list-style-type: none"> • Easily to get public transport in the housing area • Basic facilities in the housing area are satisfactory • Community assistance is easily accessible • Infrastructure is sufficient in the housing area <hr/> <p>Pollution Level</p> <ul style="list-style-type: none"> • Level of pollution in the housing area is low • Garbage in the housing area is well maintained • Drainage system in the housing area is well maintained • Housing area is not exposed to noise

DOMAIN	INDICATOR/ITEM
	<p>3R Practives (Reduce, Reuse, Recycle)</p> <ul style="list-style-type: none"> • Family bring own container or bag when buying food • Family use green bags when buying groceries • Family put recyclable waste into the recycle bin • Family only buy the needed items
<p>Family and Communication Technology</p> 	<p>Influence of Communication Technology</p> <ul style="list-style-type: none"> • Family rarely talk face-to-face to each other • Children are complaining when the parents using communication application • Communication application gives problem to family <p>Use of SMS and Telephone</p> <ul style="list-style-type: none"> • Arranging family meeting • Find where the children are • To inform time to return home <p>Control of Communication Technology Usage</p> <ul style="list-style-type: none"> • Chidlren are friends in Facebook • Always check children's SMS, Whatsapp, Wechat, Telegram etc. • Have family rules that relate to the use of communication technology



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