Statistical Capacity Building (StatCaB) Programme

Statistical, Economic and Social Research and Training Centre for Islamic Countries (SESRIC)

Statistics Course on Methodologies and Best International Practices for Conducting Household Expenditure Survey

~ Data Analytic and Dissemination ~

8-10 APRIL 2019 | BANDAR SERI BEGAWAN, BRUNEI DARUSSALAM

OUTLINE

1. Data Analytics
2. Dissemination Income & Expenditure Statistic
4. Price Intelligence

DATA ANALYTICS

Jabatan Perangkaan MALAYSIA

Concept

1 Data Analytics the science of examining raw data with the purpose of drawing conclusions about that information

2 Involves automating insights into a certain dataset as well as suppose the usage of queries and data aggregation procedures

3 The focus of Data Analytics lies in inference which is the process of deriving conclusions that are solely based on what the researcher already know

4 For example, running through a number of data sets to look for meaningful correlations between each other. It involves applying an algorithmic or mechanical process to derive insights

Inflasi vs kos sara hidup : Konsep

Jabatan Perangkaan MALAYSIA

People often use the phrases "cost of living" and "inflation" as if they were synonymous. ***Although closely related, the truth is that they are not the same.***

Inflation *is the big picture: As the cost of goods and services rises, the buying power of the dollar falls. The inflation rate is often measured by the Consumer Price Index (CPI) – that* ***averages the cost of a representative basket of goods and services*** *in the country.*

Cost of living*, on the other hand, is a more focused picture. This* ***number averages the cost of an accepted standard of living*** *that includes food, housing, transportation, taxes and healthcare.*

Michelle Ullman

Michelle Ullman is a full-time freelance writer specializing in lifestyle topics. She covers many money-related issues, including how to live well on any size budget, creative ways to save money, how to make wise buying decisions and how to enjoy life more while spending less.

Struktur Kependudukan & Demografi Malaysia

Jabatan Perangkaan MALAYSIA

Perubahan Struktur Umur Penduduk

Menuju penuaan penduduk — > 65

Peningkatan penduduk umur bekerja — 15-64

Penurunan penduduk umur muda — 0-14

Peningkatan penduduk umur bekerja akan meningkatkan potensi penduduk bekerja yang boleh menanggung penduduk kumpulan umur muda dan tua –**dividen demografi**

Penduduk Mengikut Strata

2018: Anggaran penduduk pertengahan tahun berasaskan data Banci Penduduk dan Perumahan Malaysia 2010

Umur Penengah

Umur penengah: Umur yang membahagikan taburan penduduk kepada dua kumpulan umur yang sama saiznya.

Malaysia masih dianggap negara penduduk umur muda iaitu 28.6 (2018) dan diunjurkan meningkat kepada 38.3 tahun (2040)

Nisbah tanggungan merujuk kepada 100 orang Penduduk dalam kumpulan umur bekerja yang boleh dibahagikan kepada jumlah nisbah tanggungan, nisbah tanggungan umur muda umur tua.

Nisbah Tanggungan

Bilangan Penduduk & Tenaga Buruh, Malaysia 2018

Jabatan Perangkaan MALAYSIA

PENDUDUK MALAYSIA
32.6 JUTA

0-14 TAHUN
24.1%

15-64 TAHUN
69.6%

64+ TAHUN
6.3%

TENAGA BURUH
15.45 Juta
68.6%

PENDUDUK BEKERJA
14.9 Juta (96.7%)

PENGANGGUR
0.5 Juta (3.3%)

LUAR TENAGA BURUH
7.07 Juta
31.4%

Kategori Pekerjaan

Mahir	Separuh Mahir	Berkemahiran Rendah
4.10 juta (27.5%)	9.03 juta (60.4%)	1.81 juta (12.1%)

Industri (%)

Data merujuk kepada suku keempat 2018

Household Income by B40, M40 & T20, 2016

In 2016, the growth rate of mean household income showed a slight **DECLINE** over 2014.

MALAYSIA: 6,947.7 thousands household

MAIN SOURCES OF INCOME, 2016

Jabatan Perangkaan MALAYSIA

- ✓ Total number of household 6.9 million
- ✓ Average household size 4.1 people
- ✓ Average income receipients 1.8 people

4 MAIN SOURCES OF INCOME

Source: Household Income Survey, 2016, Department of Statistics Malaysia

Senario Pendapatan dan Pekerjaan di Malaysia

Jabatan Perangkaan MALAYSIA

Perbandingan dengan negara terpilih…

No.	NEGARA	PURATA JAM BEKERJA (JAM)								PAMPASAN PEKERJA (% dari KDNK)
		2010	2011	2012	2013	2014	2015	2016	2017	2017
1	**MALAYSIA**	**46.4**	**46.1**	**46.3**	**45.3**	**45.5**	**45.1**	**45.4**	**45.4**	**35.2**
2	Singapura	46.2	46.2	46.2	46.2	46.0	45.6	45.5	45.1	42.4
3	Korea Selatan	45.2	43.9	44.6	43.1	43.9	43.7	43.0	42.8	44.4
4	Netherlands	38.9	39.0	39.0	38.9	38.9	39.0	39.0	39.0	47.9
5	Australia	33.9	33.9	33.8	33.7	33.6	33.6	33.4	33.4	47.3
6	United States of America	32.3	32.4	32.5	32.5	32.6	32.5	32.4	32.4	53.0

Jumlah pekerja dan produktiviti megikut sektor, 2017

Sektor	Jumlah Pekerja ('000 orang)	Produktiviti (% Tahunan)
Pertanian	1,835	1.4%
Perlombongan & Kuari	87	6.8%
Pembuatan	2,496	4.3%
Pembinaan	1,292	2.4%
Perkhidmatan	9,100	5.0%
Malaysia	**14,810**	**3.8%**

- Dengan purata bekerja 45.4 jam seminggu, pekerja Malaysia mendapat sebanyak 35.2% jumlah pendapatan kasar negara.
- Asas ekonomi yang pelbagai menyumbang kepada pola pekerjaan dan pendapatan yang berbeza antara Sektor.
- Pendapatan pekerja Sektor Pertanian (12.4%) amat bergantung kepada harga komoditi terutama bagi pekebun kecil.

Sumber : NSO terpilih, DOSM, MPC

Household Expenditure in Malaysia, 2014 & 2016

Jabatan Perangkaan MALAYSIA

	Food & non-alcoholic beverages	Alcoholic beverages & tobacco	Clothing & Footwear	Housing, water, electricity, gas & other fuels	Furnishing, household, equipment & routine household maintenance	Health	Transport	Communication	Recreation services & culture	Education	Restaurants & hotels	Miscellaneous goods & services	Miscellaneous expenditure & finance expenditure
2014 (RM 5,760)	11.7	1.4	2.1	14.8	2.4	1.0	9.1	3.3	3.0	0.7	7.9	4.6	37.9
2016 (RM 6,310)	11.5	1.6	2.1	15.4	2.7	1.2	8.8	3.2	3.2	0.9	8.6	4.9	36.0
2016 (RM 4,033)	18.0	2.4	3.4	24.0	4.2	1.9	13.7	5.0	5.0	1.3	13.4	7.7	

Note: The household expenditure grouping is for publication of Report on Household Expenditure Survey 2016

Household Expenditure Pattern in Malaysia, 2016

The household expenditure mean in Malaysia, 2016 was RM6,310, **90.7%** from mean income (RM6,958).

More than 50% expenditure of Malaysian household group focussing on three main groups i.e Food and beverages, Housing & Utilities (18.6%) and Transport.

Miscellaneous Expenditure & Financial Expenditure (36.1%) referring to expenditure of:

1. Transfers (i.e: tax payments, KWSP, driving license etc.)
2. Acquisition of financial assets such as:
   - Refund of housing loan,
   - Repayment of vehicle purchase debt
   - Payment of credit card debt
   - Payment of personal loan debt
3. Expenditure on using fixed assets & finance

24% of this group is from the acquisition of financial assets such as refund of housing loan, vehicles, credit cards, PTPTN, household debt repayments, repayments of investment debt.

Expenditure Pattern by Strata, 2016

The household expenditure mean in Urban was **RM6,955**, **90.7%** over income mean (RM7,671).

The household expenditure mean in Rural was **RM4,022**, **94.2%** over income mean (RM4,359).

Nevertheless, Urban Household allocated **higher** expenditure on **Miscellaneous Expenditure & Financial Expenditure (36.7%) and Housing & Utilities (18.9%)** than the Rural.

Expenditure Pattern by B40, M40 & T20, 2016

… Comparisons of expenditure composition by B40, M40 dan T20 household groups, Malaysia (%)

- There is a significant difference in the composition of expenditure between the groups of households.
- Most of the expenses by **B40 (58.5%)** & **M40 (47.8%)** were spent on **Food and beverages, Housing & Utilities and Transport.**
- **Nevertheless**, T20 households allocated **higher** expenditure **(38.1%)** on **Miscellaneous Expenditure & Financial Expenditure (44.0%).**

Expenditure Pattern by Tanggungan B40, Malaysia 2016

Jabatan Perangkaan MALAYSIA

	Food & Beverages	Housing & utilities	Transport	Health	Education	Miscellaneous expenditure & finance expenditure	Other expenditures
None dependents : RM2,738	26.2 RM716	24.4 RM668	8.8 RM242	2.0 RM54	0.4 RM12	22.2 RM609	16.0 RM437
Dependents of 1- 4 child : RM3,113	27.8 RM866	20.8 RM647	9.3 RM290	1.1 RM 33	1.0 RM 30	22.8 RM710	17.3 RM537
Dependents of 5 and more child : RM3,078	30.5 RM938	19.5 RM600	9.1 RM281	0.7 RM 22	1.4 RM43	21.2 RM653	17.6 RM542

Note: Figures refer to the percentage of expenditure (%)

- The B40 household is more focused on Food & Beverages expenditure.
- None dependents household allocate larger expenditure for **Housing & Utilities**.

Expenditure Pattern by Tanggungan M40, Malaysia 2016

Jabatan Perangkaan MALAYSIA

	Food & Beverages	Housing & utilities	Transport	Health	Education	Miscellaneous expenditure & finance expenditure	Other expenditures
None dependents : RM6,097	19.0 RM1,160	20.3 RM1,238	9.0 RM548	1.6 RM 99	0.3 RM 18	33.7 RM2,054	16.1 RM979
Dependents of 1- 4 child : RM6,224	20.4 RM1,268	17.9 RM1,115	9.2 RM571	1.1 RM 68	1.1 RM 69	33.7 RM2,097	16.6 RM1,035
Dependents of 5 and more child : RM6,172	22.5 RM1,387	16.4 RM1,010	9.6 RM590	0.8 RM 50	1.6 RM 98	32.2 1,985	17.0 RM1,052

Note: Figures refer to the percentage of expenditure (%)

- M40 household with none dependents allocate **higher** expenditure for Miscellaneous Expenditure & Financial Expenditure and Housing.
- However, M40 household with more dependents still allocating larger expenditure for **Food & Beverages**.

Expenditure Pattern by Tanggungan, Malaysia 2016

Jabatan Perangkaan MALAYSIA

	Food & Beverages	Housing & utilities	Transport	Health	Education	Miscellaneous expenditure & finance expenditure	Other expenditures
None dependents : RM5,419	18.6 RM1,010	20.8 RM1,125	8.8 RM478	1.6 RM87	0.3 RM16	34.0 RM1,841	15.9 RM862
Dependents of 1- 4 child: RM6,952	18.0 RM1,254	17.6 RM1,222	8.9 RM622	1.1 RM73	1.1 RM74	36.9 RM2,566	16.4 RM1142
Dependents of 5 and more child: RM6,473	20.5 RM1,329	15.8 RM1,020	9.1 RM591	0.9 RM59	1.4 RM93	35.5 RM2,295	16.8 RM1,087

Note: Figures refer to the percentage of expenditure (%)

- Expenses composition of Food & Beverages **INCREASED** in line with the size of household members.
- The larger the size of the household then the smaller the expenditure composition of **Housing & Utilities.**

Expenditure Pattern by Tanggungan T20, Malaysia 2016

Jabatan Perangkaan MALAYSIA

	Food & Beverages	Housing & utilities	Transport	Health	Education	Miscellaneous expenditure & finance expenditure	Other expenditures
None dependents : RM13,441	12.6 RM1,697	18.6 RM2,498	8.6 RM1,157	1.3 RM 174	0.2 RM 26	43.0 RM5,780	15.7 RM2,109
Dependents of 1- 4 child : RM14,252	12.8 RM1,828	16.2 RM2,310	8.6 RM1,229	1.0 RM1 45	1.1 RM 151	44.3 RM6,314	16.0 RM2,276
Dependents of 5 and more child : RM13,365	14.4 RM1,925	13.6 RM1,813	8.7 RM1,162	1.1 RM145	1.3 RM173	44.8 RM5,981	16.2 RM2,165

Note: Figures refer to the percentage of expenditure (%)

- T20 household allocate **higher** expenditure for Miscellaneous Expenditure & Financial Expenditure and Housing & Utilities.
- The household with none dependents allocate larger expenditure for **Housing, Water Supply, Electric, Gas & Other Fuels**.

Senario Inflasi di Malaysia

Item	Wajaran (%)	Indeks (Jan 2019)
Makanan dan Minuman Bukan Alkohol	29.5	132.9
Makanan dari Luar Rumah	11.5	139.1
Minuman Alkohol dan Tembakau	2.4	167.5
Pakaian dan Kasut	3.2	94.8
Perumahan, Air, Elektrik, Gas dan Bahan Api Lain	23.8	120.1
Hiasan, Perkakasan dan Penyelenggaraan Isi Rumah	4.1	115.5
Kesihatan	1.8	121.8
Pengangkutan	14.6	110.7
Komunikasi	4.8	96.1
Perkhidmatan Rekreasi dan Kebudayaan	4.8	111.4
Pendidikan	1.3	118.8
Restoran dan Hotel	2.9	131.1
Pelbagai Barangan dan Perkhidmatan	6.7	111.9
Total CPI	100	120.5

Tahun asas: 2010

- Kumpulan Makanan di Luar Rumah, Makanan dan Minuman Bukan Alkohol, serta Perumahan, Air, Elektrik, Gas & Bahan Api Lain menunjukkan peningkatan iaitu sebanyak 3.3%, 1.0% dan 2.0% pada Januari 2019 berbanding Januari 2018.

Perbandingan Inflasi, upah nominal dan upah benar

Kos sara hidup meningkat????

- Kadar upah benar masih tinggi berbanding inflasi
- Jika kadar upah nominal lebih rendah berbanding inflasi → kos sara hidup meningkat

Apakah Price Intelligence?

- Satu platform untuk mengumpulkan data
- Dari pelbagai sumber – Big Data
- Satu proses transformasi data dari berbentuk tidak berstruktur (unstructured) kepada data yang lebih berstruktur

Objektif dan Penghasilan Nilai (Value Creation)

Jabatan Perangkaan MALAYSIA

Objektif

Untuk memberikan pandangan yang lebih baik dalam memantau dan menganalisis harga pengguna.

Untuk mewujudkan analisis harga bakul baru yang akan digunakan sebagai nilai tambah kepada Indeks Harga Pengguna.

VALUE CREATION

Mendapatkan Maklumat yang holistik mengenai Harga atas talian dan bukan atas talian

Membolehkan pemantauan dan membuat ramalan trend harga di masa hadapan serta sebagai input berguna dalam kerajaan membuat keputusan mengenai kawalan harga

Kerangka kerja PI

Webscraping result


```
<h4 class="nospace wps-title2">-Paling Popular</h4>
</div>
<div class="col-md-4 nospace"><div class="wps-no-div"><div class="wps-no2">No.</div><h1 class="nospace wps-no">1</h1></div></div>
<div class="col-md-12 nospace">Tarikh Carian : 07/12/2016</div>
<div class="col-md-12 nospace wps-brg">
<img src="images/barang/1.png" class="wps-img" alt="">
<h4 class="nospace push10 wps-title1"><a href="#" data-tooltip="AYAM BERSIH - STANDARD" class="wps-qtip"><div class="wps-name">AYAM BERSIH - STANDARD</div></
<div class="push10">
Tempat Paling Murah Pada Hari Ini :
<a href="#" data-tooltip="<b>ECONSAVE SUPERMARKET</b><br>LOT 1307 & 1308,
JALAN MERSING,
MUKIM KLUANG,
86000 KLUANG,
JOHOR." class="wps-qtip"><div class="wps-place">ECONSAVE SUPERMARKET</div></a>
</div>
<h1 class="nospace wps-title2">RM 5.29</h1>
</div>
</div><a class="left carousel-control" href="#carousel-popular" data-slide="prev"><img src="images/left_arrow_black2.png"></a>
<a class="right carousel-control" href="#carousel-popular" data-slide="next"><img src="images/right_arrow_black2.png"></a><div class="item">
```

Analisis PI

- Analisis pasaran
- Analisis perbandingan harga

- Kekerapan taburan harga purata
- Harga purata mengikut Negeri
- Harga purata mengikut strata
- Taburan harga purata mengikut Negeri
- Harga purata mengikut kawasan
- *Price mode*

Ikan Kembung

Jabatan Perangkaan MALAYSIA

v. Harga purata mengikut Kawasan

Back | Home | Next

State: SELANGOR

Area: All

CPI Type: All

2 - Digits	4 - Digits	6 - Digits	Item Code
01 - FOOD & NON AL'HOLIC BEVERAGES	0131 - FRESH FISH	All	

Data Filter

Year	Month
2017	All

Jabatan Perangkaan MALAYSIA

vi. Price Mode

Back | Home | Next

State: (All)

Year: 2017

Month: July

2 - Digits	4 - Digits	6 - Digits	Item Code
01 - FOOD & NON AL'HOLIC BEVERAGES	0131 - FRESH FISH	013101 - KEMBONG/RUMAHAN	013101 - FRESH FISH IKAN KEMBONG KG

Ikan Kembung

Jabatan Perangkaan MALAYSIA

iv. Taburan harga purata mengikut Negeri

Back | Home | Next

2 - Digits	4 - Digits	6 - Digits	Item Code
01 - FOOD & NON AL'HOLIC BEVERAGES	0131 - FRESH FISH	013101 - KEMBONG/RUMAHAN	All

Data Filter

Price Distribution by State

State	CPI Type	Year	Month
All	All	2017	All

STATISTICS DISSEMINATION

WEBSITE DISSEMINATION

https://www.dosm.gov.my/v1/index.php?r=column/cthree&menu_id=UEg1N

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Tuesday, 09 April 2019 | 3 Sya

MyLocal Stats

Home » Statistics » Online Services » Interactive Visualisation » **MyLocal Stats**

Establishment Statistics

Population Statistics

Household Income Statistics

Selected Social Statistics

Household Income

Introduction | **Household Income Statistics 2014 & 2016** | Source of Income

Please choose a State: SELANGOR

** Click on required District

Median by State

2014	2016
6,214	7,225

Mean by State

2014	2016
8,252	9,463

PETALING

PETALING

	2014	2016
Gini Coefficient	0.321	0.321
Incidence of Poverty (%)	0	0

https://newss.statistics.gov.my/newss-portalx/ep/epProductFreeDownloadSearch.se

Search

Jabatan Perangkaan MALAYSIA

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- MM e-Survey (Monthly Manufacturing Survey)
- MDT e-Survey (Monthly Distributive Trade Survey)
- QCS e-Survey (Quarterly Construction Survey)
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Sub-Category: Household expenditure

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No.	Title of Publications	Product Type	Release Series
1	Report on Household Expenditure Survey, Malaysia	Publication	Year 2016
2	Report on Household Expenditure Survey, Malaysia	Publication	Year 2014
3	Report on Household Expenditure Survey, Malaysia	Publication	Year 2010

Record 1 to 3 from 3

Report on Household Expenditure Survey

- Journals

Advance Release Calendar

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e-Survey

- MM e-Survey (Monthly Manufacturing Survey)
- MDT e-Survey (Monthly Distributive Trade Survey)
- QCS e-Survey (Quarterly Construction Survey)
- PPI e-Survey (Monthly Price Survey)

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- MM e-S

Main Category: Social

Sub-Category: Household income

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4	Household Income Survey Report And Basic Amenities By State And Administrative District, Sarawak	Publication	Year 2016
5	Household Income Survey Report And Basic Amenities By State And Administrative District, Selangor	Publication	Year 2016
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7	Household Income And Basic Amenities Survey Report, Malaysia	Publication	Year 2016
8	Household Income Survey Report And Basic Amenities By State And Administrative District, Kelantan	Publication	Year 2016
9	Household Income Survey Report And Basic Amenities By State And Administrative District, Johor	Publication	Year 2016

Household Income and Basic Amenities Survey Report

Report on Household Income Survey by State and Administrative Districts

INDICATORS ARE PRODUCED

W. P. Putrajaya *recorded the highest mean monthly household consumption expenditure with growth rate* ***10.7 %*** *per annum*

[1]Compounded Annual Growth Rate (2014-2016)(%)

HOUSEHOLD CONSUMPTION EXPENDITURE BY STATE

All states recorded an increase in the mean monthly household consumption expenditure.

Food & non-alcoholic beverages
Alcoholic beverages & tobacco
Clothing & footwear
Housing, water, electricity, gas & other fuels
Furnishing, household equipment & routine household maintenance
Health
Transport
Communication
Recreation services & culture
Education
Restaurants & hotels
Miscellaneous goods & services
RM1,953
4.7
5.3
16.1
1.4
4.3
22.0
3.0
2009
RM2,190
8.7
20.3
10.9
1.4
4.6
5.6
14.9
1.3
4.1
22.6
3.4
2.2
2014
RM3,578
7.4
18.9
12.7
1.1
4.9
5.3
14.6
1.6
3.8
23.9
3.5
2.3
2016
RM4,033
7.7
18.0
13.4
1.3
5.0
5.0
13.7
1.9
4.2
24.0
3.4
2.4

INDICATORS ARE PRODUCED

Median monthly household income by strata, Malaysia, 2014 and 2016

Median Income (RM)

	2014	2016	CAGR[3]
Malaysia	4,585	5,228	6.6%
Urban	5,156	5,860	6.4%
Rural	3,123	3,471	5.3%

Median monthly household income by main ethnic group Malaysia, 2014 and 2016

Chart 5:
Median monthly income by household group, Malaysia, 2014 and 2016

Median Income (RM)

M40
2014 : RM5,465
2016 : RM6,275
CAGR : 6.9%

T20
2014 : RM11,610
2016 : RM13,148
CAGR : 6.2%

B40
2014 : RM2,629
2016 : RM3,000
CAGR : 6.6%

STATISTICS BY DISTRICT, 2016

SELANGOR

Penengah: RM7,225 (7.5%)
Purata: RM9,463(6.8%)
Insiden kemiskinan: 0.0
Pekali Gini: 0.372

SABAK BERNAM
Median: RM4,060
Mean: RM4,956
Incidence of poverty: 0.0%
Gini Coefficient: 0.328

KUALA SELANGOR
Median : RM4,979
Mean : RM6,532
Incidence of poverty: 0.0%
Gini Coefficient: 0.369

PETALING
Median : RM7,904
Mean : RM10,792
Incidence of poverty: 0.0%
Gini Coefficient: 0.397

KLANG
Median : RM6,724
Mean : RM8,606
Incidence of poverty: 0.0%
Gini Coefficient: 0.361

KUALA LANGAT
Median : RM5,293
Mean : RM6,615
Incidence of poverty: 0.0%
Gini Coefficient: 0.321

ULU SELANGOR
Median : RM5,421
Mean : RM6,140
Incidence of poverty: 0.2%
Gini Coefficient: 0.245

GOMBAK
Median : RM7,903
Mean : RM9,908
Incidence of poverty: 0.0%
Gini Coefficient: 0.341

ULU LANGAT
Median : RM7,851
Mean : RM9,593
Incidence of poverty: 0.1%
Gini Coefficient: 0.338

SEPANG
Median : RM8,174
Mean : RM10,121
Incidence of poverty: 0.0%
Gini Coefficient: 0.329

Source: Household Income Survey, 2016, Department of Statistics Malaysia

OUTCOME HIES/BA 2019

Impact and targeted outcome…

Pendapatan purata bulanan isi rumah meningkat kepada **RM8,960** pada 2020

1.2.1 Proportion of population living below the national poverty line, by sex and age
6.1.1 Proportion of population using safely managed drinking water services
7.1.1 Proportion of population with access to electricity
10.1.1 Growth rates of household expenditure or income per capita among the bottom 40 per cent of the population and the total population
10.2.1 Proportion of people living below 50 per cent of median income, by sex, age and persons with disabilities

- ✓ Pemberian Bantuan Sara Hidup (BSH) kepada isi rumah B40
- ✓ Skim Caruman KWSP – i-SURI
- ✓ Subsidi Minyak Bersasar (kenderaan persendirian)
- ✓ Subsidi elektrik isi rumah miskin/ miskin tegar ditingkatkan

Mid-Term Review

Tonggak II: Memperkukuh Pembangunan Inklusif dan Kesejahteraan Rakyat

INCOME COMPOSITION COMPARISON

Comparison on Income Composition with Other Countries:

Source: World Bank

GINI COEFFICIENT COMPARISON

Gini Coefficient Comparison with Other Countries

Source: OECD Country, Central Intelligence Agency and World Bank

Note: Some countries based their Gini coefficients on household expenditure.

BASIC AMENITIES, 2016

Jabatan Perangkaan MALAYSIA

HOUSEHOLD EQUIPMENT OWNERSHIP

Note:
2016 2014

KEMUDAHAN ASAS

JENIS RUMAH YANG DIDIAMI

CAPAIAN UTILITI AWAM

Jadual 4.1: Peratusan isi rumah mengikut jenis rumah yang didiami, negeri dan strata, Malaysia, 2016
Table 4.1: Percentage of households by type of occupied dwelling, state and strata, Malaysia, 2016

(%)

Negeri *State*	Dimiliki *Owned*			Disewa *Rented*			Kuarters *Quarters*			Jumlah *Total*		
	Jumlah *Total*	Bandar *Urban*	Luar Bandar *Rural*	Jumlah *Total*	Bandar *Urban*	Luar Bandar *Rural*	Jumlah *Total*	Bandar *Urban*	Luar Bandar *Rural*	Jumlah *Total*	Bandar *Urban*	Luar Bandar *Rural*
Malaysia	**76.3**	**73.7**	**85.6**	**19.6**	**23.0**	**7.3**	**4.1**	**3.3**	**7.1**	**100.0**	**100.0**	**100.0**
Johor	77.3	74.7	86.4	19.6	22.9	7.8	3.1	2.4	5.8	100.0	100.0	100.0
Kedah	84.6	80.9	93.4	13.8	17.3	5.3	1.6	1.8	1.3	100.0	100.0	100.0
Kelantan	83.9	78.5	89.2	13.3	18.3	8.3	2.8	3.2	2.5	100.0	100.0	100.0

Jadual 4.10: Peratusan isi rumah mengikut peralatan yang dimiliki, negeri dan strata, Malaysia, 2016
Table 4.10: Percentage of households by items owned, state and strata, Malaysia, 2016

(%)

Negeri *State*	Jumlah/*Total*				
	Kereta *Car*	Motosikal *Motorcycle*	Basikal *Bicycle*	Alat pendingin hawa *Air-conditioner*	Mesin basuh *Washing machine*
Malaysia	**84.7**	**67.2**	**29.9**	**48.8**	**95.1**
Johor	88.2	74.6	35.4	50.8	98.2
Kedah	80.2	85.2	33.4	37.8	95.5
Kelantan	76.6	84.4	30.8	23.8	94.2
Melaka	88.1	74.9	37.5	53.5	96.7

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