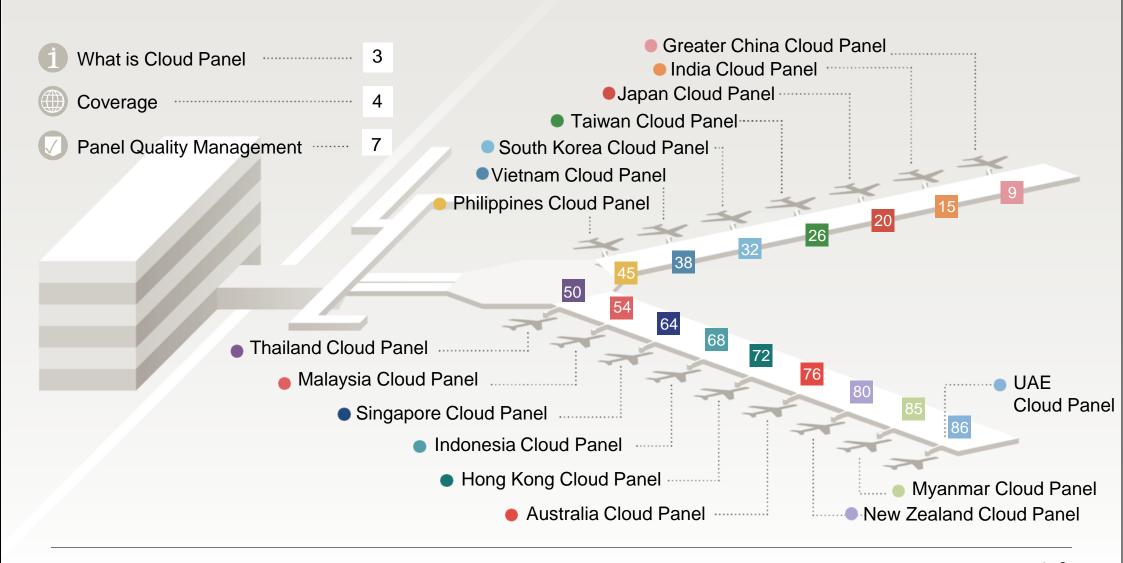




Contents / Markets

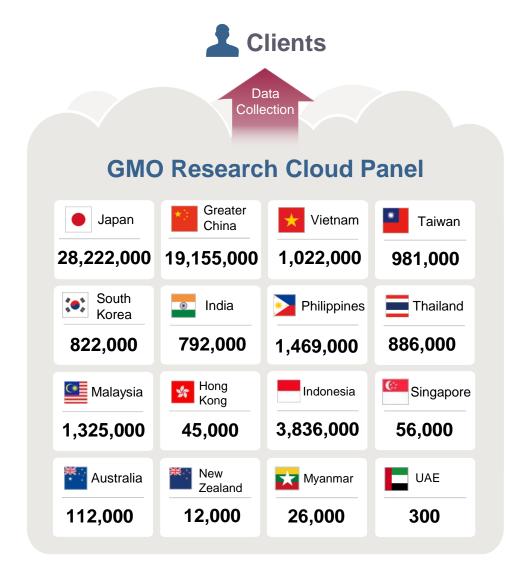


What is Cloud Panel

GMO Research's Cloud Panel is an Audience Engagement platform that brings the world closer to you.

Cloud Panel incorporates multiple country panels into one, easy-to-use research platform. With 24-hour coverage, you will have a first-class flight to Asia in a matter of minutes.





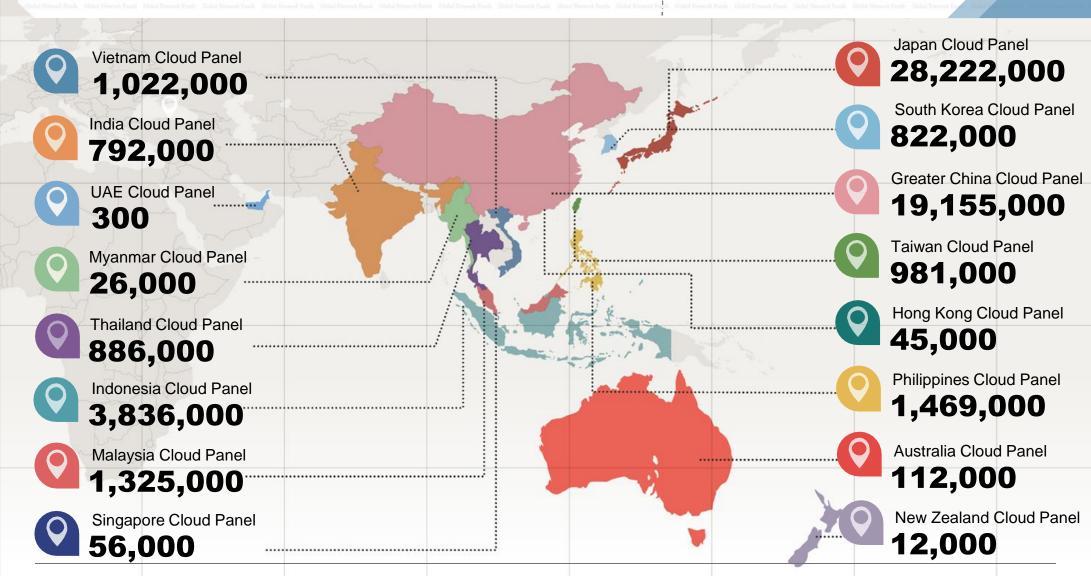
GMO Research only samples from respondents that have passed our quality measurement standards.



Coverage

TOTAL:

16 APAC Markets





Coverage

Partner Countries

Africa

Algeria Nigeria

Kenya South Africa

Tunisia

Madagascar

Morocco

Mozambique

Central / South America

Ecuador

Puerto Rico

Uruguay

Venezuela

Peru

Argentina

Bolivia

Brazil

Chile

Colombia

North America

Canada

Mexico

USA

Europe

Austria Greece

Belgium Hungary

Czech Republic Ireland

Denmark Italy

Finland Netherlands

France Norway

Germany Poland

Portugal

Romania

Spain

Sweden

Switzerland

Turkey

United Kingdom

Middle East

Bahrain Oman

Egypt Qatar

Saudi Arabia

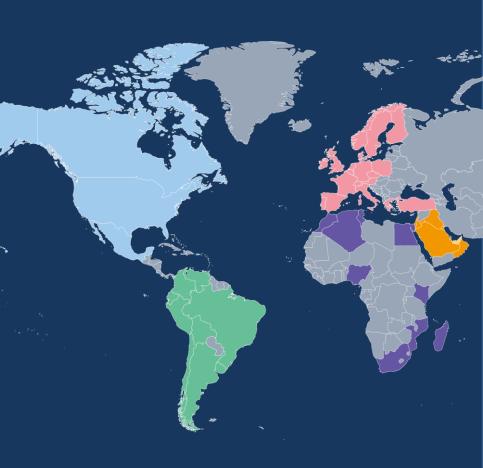
UAE

Kuwait

Jordan

Iraq

Lebanon





Profiles We Can Target

Attributes

Basic

- Age
- Gender
- Ethnicity
- Income
- Education
- Marital Status
- Children



B₂B

- Occupation
- Job Title
- Type of Industry
- Company Size
- Role in Decision-Making



Automotive

- Owner of Cars
- Body Type
- Brand
- Number of Cars at Home
- Purchased Year of the Car

Game

- Devices
- Game Categories
- Frequency of Playing



Health Care

- Doctor
- Nurse
- Patient
- Conditions ever Experienced

Others

- Cigarettes
- Beverage & Alcohol
- Pets
- Home Appliances
- Financial Assets
- SNS
- Country/Region Visited In The Past

There are lots more!





Panel Quality Management

Panel Quality

We pre-investigate duplication of panelists before providing services to our clients.



Checking duplicated respondents under our proprietary system



Checking gender, date of birth and residence through every survey respondent

Quality Assurance

- Double opt-in registration
- Daily data checks
- Daily deduplication process across all panels
- Real time updates and feasibility
- In-depth profiling studies done once a year for Asia Cloud Panel
- Quality check survey done every month

Anti-Fraud Measures

We conduct quality check surveys monthly to maintain and ensure our panel quality.

Quality Check Survey Method

- Checking any difference of age / gender from the time of registration
- Asking trap questions to identify respondents' behavior and patterns including speeding and straightlining.
- Sending educational surveys to members who did not pass the quality check survey and warning them to respond correctly.
- ✓ Eliminating respondents if they are found to be fraudulent.

We also manage our member IDs which are reported as bad quality by clients and conduct periodic quality check surveys.

All panels adhere to the quality control standard of JMRA (Japan Marketing Research Association) and ESOMAR (the European Society for Opinion and Marketing Research)



Panel Quality Management

GMO Research is a member of the following associations:

















PANEL:

Greater China Cloud Panel

PANEL SIZE:

19,155,000



Social and Economic Information

Real GDP growth:	8.11% [2021]
Real GDP per capita :	\$ 17,600 [2021]
GDP purchasing power parity:	1 st [2021]
Unemployment Rate :	4.82% [2021]
Currency:	Renminbi Yuan (RMB)
Language :	Chinese
Religion :	Buddhism
Government :	Communist state
Area Mass :	9.596,960 km²
Population :	1,413,142,846* [2023]
Capital :	Beijing
Internet Penetration :	73% [2021]
Internet Population :	1,022,000,000*

(*) China figures do not include SAR Hong Kong, SAR Macao nor Taiwan, which are reported separately for statistical purposes.

*

Greater China

10.1%

40-49

30-39

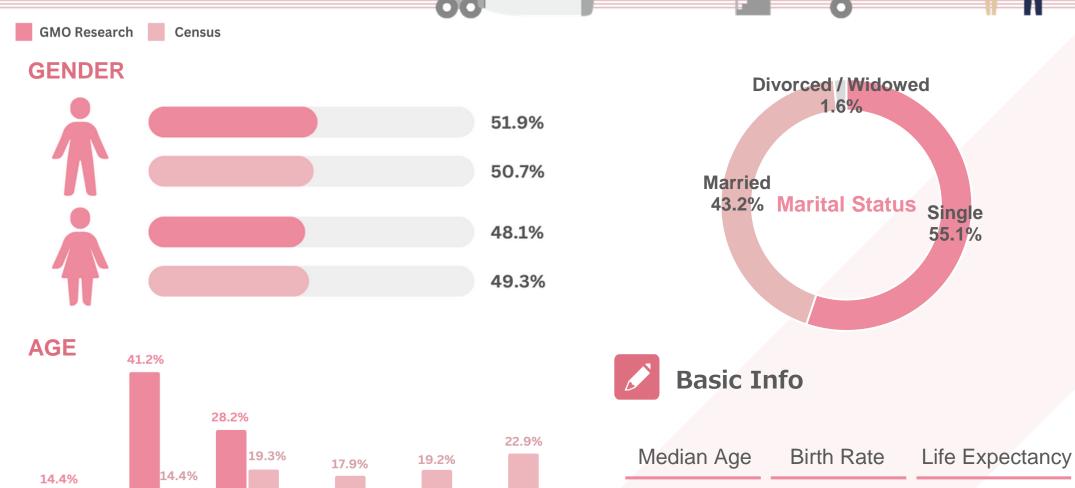
4.0%

50-59

2.1%

60+





38.4 years

20-29

6.3%

15-19

78.23 years

9.69 births

(/1,000 population)







Area	Panel
Beijing	13.4%
Shanghai	7.5%
Tianjin	3.1%
Chongqing	1.4%
Guangdong	11.9%
Guangxi Zhuang Autonomous Region	2.2%
Hainan	0.4%
Jiangsu	6.2%
Zhejiang	4.7%
Anhui	3.1%

Area	Panel
Fujian	2.5%
Jiangxi	2.2%
Shandong	5.3%
Henan	4.6%
Hubei	2.7%
Hunan	2.9%
Hebei	4.6%
Shanxi	2.3%
Inner Mongolia	1.0%
Liaoning	3.1%



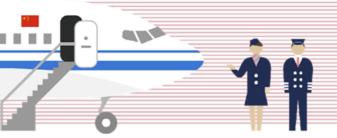




Area	Panel
Jilin	1.4%
Heilongjiang	1.7%
Sichuan	4.5%
Guizhou	1.5%
Yunnan	1.5%
Tibet Autonomous Region	0.1%
Shaanxi	2.3%
Gansu	0.9%
Qinghai	0.2%
Ningxia Hui Autonomous Region	0.4%
Xinjiang Uygur District	0.6%

Final Education	Panel
No schooling completed	1.3%
High School	11.4%
Junior college / Associate's degree	23.9%
University graduate / Bachelor's degree	43.2%
Master's degree	10.0%
Doctoral degree	1.8%
Vocational school	2.3%
Technical school	2.1%
Other	3.9%







Occupation	Panel
Student	27.1%
Homemaker	4.1%
Company Employee	24.7%
Non-Office Employee	5.8%
Company Executive (C-level)	7.0%
Public Employee	5.6%
Education (Teacher)	3.3%
Medical professional	2.1%
Company Owner	0.8%
Self Employed	6.1%
Part Time Employee	4.7%
Unemployed	4.4%
Other	4.1%

Annual Household Income	Panel
No Income	2.8%
30,000 RMB and under	12.0%
30,001 - 50,000 RMB	9.3%
50,001 - 70,000 RMB	6.9%
70,001 - 80,000 RMB	4.2%
80,001 - 90,000 RMB	3.8%
90,001 - 100,000 RMB	6.4%
100,001 - 115,000 RMB	7.7%
115,001 - 130,000 RMB	4.9%
130,001 - 150,000 RMB	5.1%
150,001 - 175,000 RMB	5.1%
175,001 - 200,000 RMB	5.4%
200,001 - 300,000 RMB	9.5%
300,001 - 500,000 RMB	6.6%
500,001 RMB and over	5.2%
Not sure / No answer	5.3%







Tips

Case 1

Monthly / Yearly Income

In China, monthly income varies from \$450 to \$1,000. This variation can make asking questions about monthly income difficult. On the topic of income, it is recommended to ask for both their annual and monthly income.

Case 2

Brand / Product Names

The results indicated a high use of hybrid cars, which seemed unusual given the population. The respondents accidentally misunderstood hybrid cars for fuel efficient cars. To avoid this mistake, write about a definition to match the specific type of product.

Case 3

Schedule

As many panelists respond to surveys at school or work, response rates are much lower on the weekends. To get a representative sample, it is recommended to keep a study in the field for 3-5 days.

PANEL:

India Cloud Panel

PANEL SIZE:

792,000

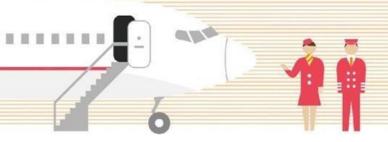




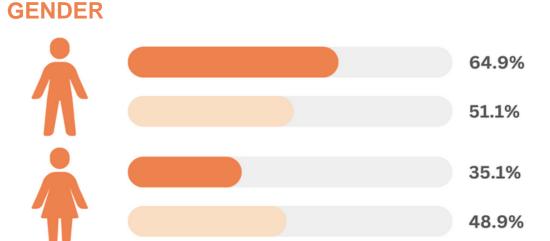
Social and Economic Information

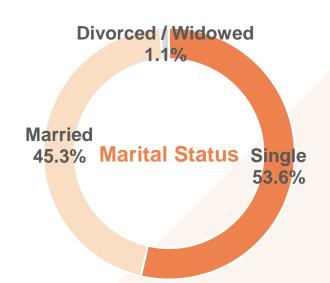
	Real GDP growth :	8.68% [2021]
	Real GDP per capita :	\$ 6,600 [2021]
	GDP purchasing power parity:	3 rd [2021]
	Unemployment Rate :	5.98% [2021]
	Currency:	Indian Rupees (INR)
V	Language :	Hindi and English
4	Religion :	Hindu, Muslim, Christian
	Government:	Federal Republic
	Area Mass :	3,287,263 km²
	Population :	1,399,179,585 [2023]
	Capital :	New Delhi
	Internet Penetration :	46% [2021]
1	Internet Population :	644,000,000

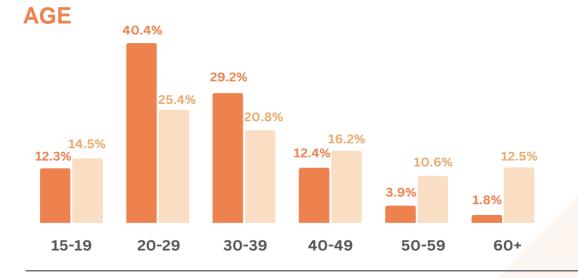
India













Median Age

Birth Rate

Life Expectancy

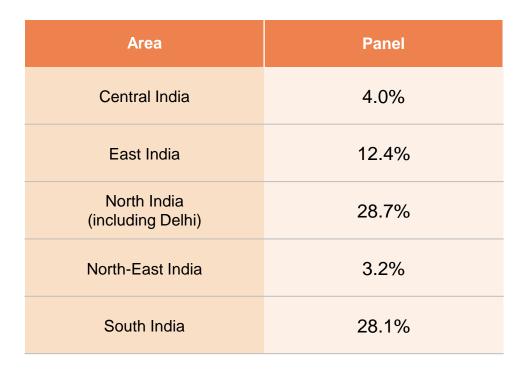
28.7 years

16.53 births (/1,000 population)

67.69 years

India





Area	Panel
West India	19.2%
South-central India	4.4%
Others	0.1%

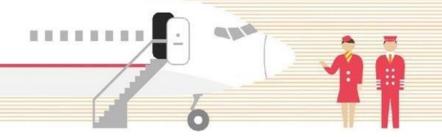
Areas not listed are less than 1% of the panel. Please contact for details.

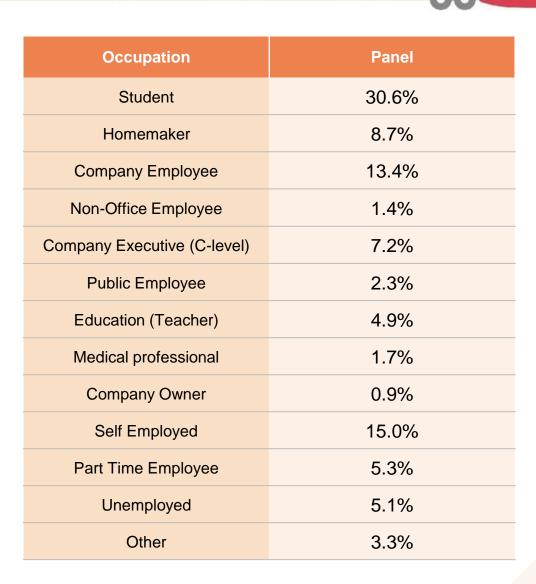




Final Education	Panel
No schooling completed	3.2%
Junior High School	9.0%
High School	12.4%
Junior college / Associate's degree	5.5%
University graduate / Bachelor's degree	39.5%
Master's degree	25.5%
Doctoral degree	1.8%
Vocational school	0.5%
Technical school	0.9%
Others	1.7%

India





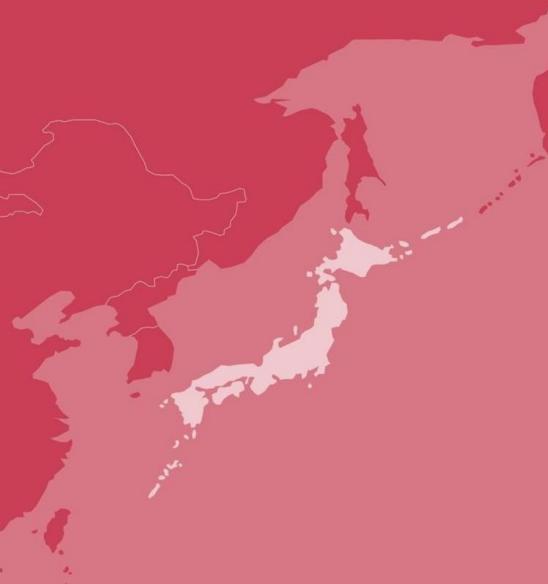
Annual Household Income	Panel
No Income	9.7%
100,000 INR and under	15.0%
100,001~200,000 INR	11.0%
200,001~300,000 INR	8.3%
300,001~400,000 INR	8.1%
400,001~500,000 INR	7.5%
500,001~750,000 INR	9.2%
750,001~1,000,000 INR	7.4%
1,000,001~2,000,000 INR	7.2%
2,000,001~3,000,000 INR	2.6%
3,000,001~4,000,000 INR	1.7%
4,000,001 INR and over	2.9%
Not sure / No answer	9.3%

PANEL:

PANEL SIZE:

Japan Cloud Panel

28,222,000

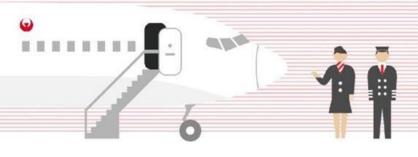


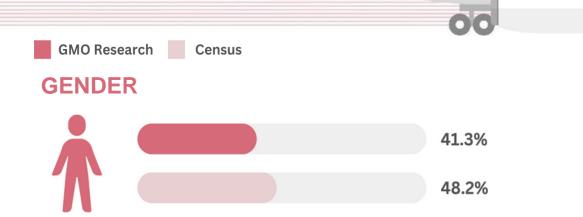


Social and Economic Information

Real GDP growth :	1.66% [2021]
Real GDP per capita :	\$ 40,800 [2021]
GDP purchasing power parity:	4 th [2021]
Unemployment Rate :	2.80% [2021]
Currency:	Japanese Yen (JPY)
Language :	Japanese
Religion :	Shintoism, Buddhism
Government :	Parliamentary
Area Mass :	377,915 km²
Population :	123,719,238 [2023]
Capital :	Tokyo
Internet Penetration :	83% [2021]
Internet Population :	99,600,000

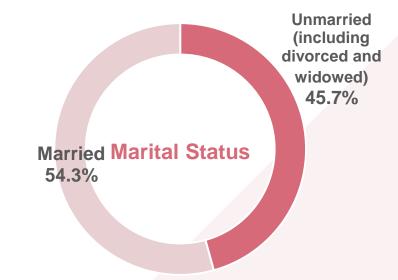


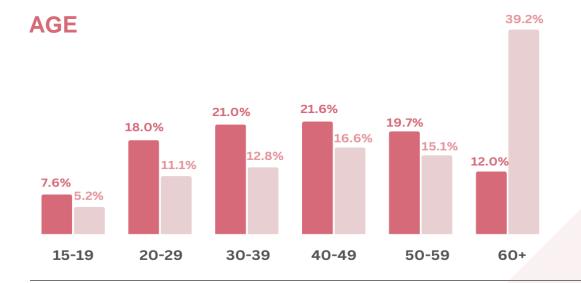




58.7%

51.8%







Median Age
Birth Rate

48.6 years
6.9 births

6.9 births (/1,000 population)

Life Expectancy

85 years





Area	Panel	Census	Difference
Hokkaido	4.5%	4.6%	-0.2%
Tohoku	6.2%	4.7%	1.5%
North Kanto	4.6%	3.3%	1.3%
Tokyo, Chiba, Saitama, Kanagawa	30.2%	38.1%	-7.8%
Ko-Shin-Etsu	3.3%	2.4%	0.9%
Hokuriku	2.0%	1.6%	0.4%

Area	Panel	Census	Difference
Tokai	13.4%	11.0%	2.4%
Kinki	17.4%	19.2%	-1.8%
Chugoku	5.2%	4.3%	0.9%
Shikoku	3.3%	1.8%	1.6%
Kyushu	8.7%	8.1%	0.6%
Okinawa	1.1%	1.1%	0.0%



Final Education	Panel
Primary School Graduate	0.3%
Junior Middle School Graduate	3.7%
Senior High School / Technical School	32.8%
Associate Degree / Certificate	16.0%
College Diploma	9.6%
Bachelor's Degree	32.7%
Master's Degree / Graduate Diploma	3.3%
Other	1.7%

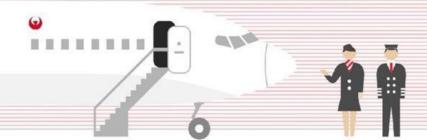




Occupation	Panel
Student	8.7%
Housemaker	9.4%
Office Worker (White Collar)	29.5%
Non-Office Worker (Blue Collar)	11.6%
Public Employee	4.4%
Enterprise operator/principal	1.7%
Individually owned business	3.8%
Freelancer	1.5%
Temporary worker/part-time worker	18.5%
Unemployed	7.8%
Other	3.1%

Annual Household Income	Panel
No Income ~ less than 3 million yen	17.5%
3 million ~ less than 5 million yen	19.9%
5 million ~ less than 7 million yen	15.7%
7 million ~ less than 10 million yen	14.1%
10 million and above	8.1%
Not sure / No answer	24.7%







Tips

Case 1

B2B Studies

Japan is a country made up of small and medium enterprises. Only 1% of all companies have over 1,000 employees. To get a representative sample, it is recommended to include all company sizes for business studies.

Case 2

Luxury Goods

Japan is one of the largest markets for luxury goods purchasing. In this unique market, brand consumers are not necessarily tied to high income. When researching luxury goods, it is not necessary to limit targeting to high income groups.

Case 3

Schedule

Peak response times for surveys is weekdays from 7:00 to midnight. To get a representative sample, opening a study for 3 to 5 days is recommended.

PANEL:

PANEL SIZE:



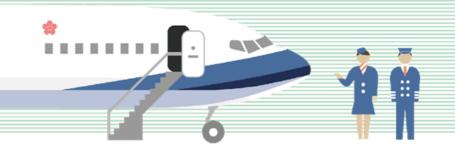
981,000

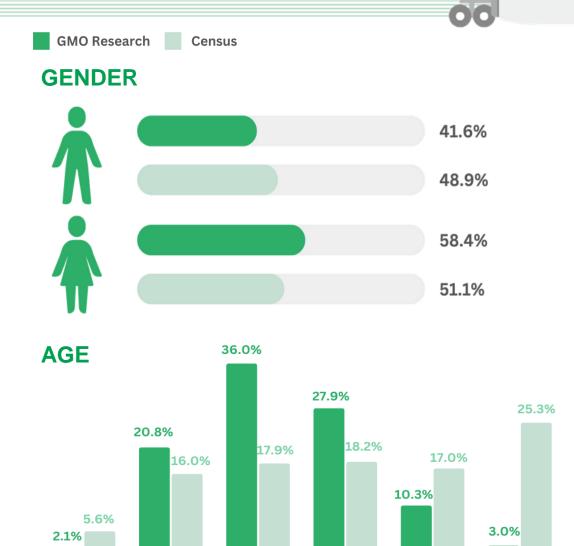


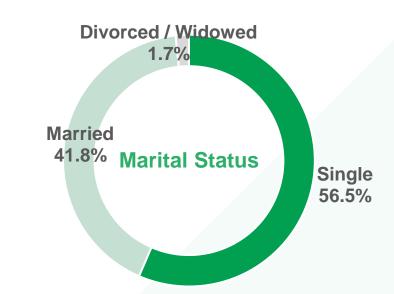
Social and Economic Information

Real GDP growth:	2.71% [2019]
Real GDP per capita :	\$ 47,800 [2019]
GDP purchasing power parity:	24 th [2019]
Unemployment Rate :	3.73% [2019]
Currency:	New Taiwan Dollars(TWD)
Language :	Mandarin Chinese
Religion :	Buddhism, Taoist
Government :	Multiparty Democracy
Area Mass :	35,980 km²
Population :	23,588,613 [2023]
Capital :	Taipei
Internet Penetration :	90% [2021]
Internet Population :	21,600,000

Taiwan









Median Age

Birth Rate

Life Expectancy

42.3 years

60+

50-59

7.33 births (/1,000 population) 81.38 years

20-29

30-39

40-49

15-19







Area	Panel
Taipei City	13.4%
Keelung City	4.5%
New Taipei City	18.8%
Yilan County	2.4%
Taoyuan County	8.0%
Hsinchu City	2.1%
Hsinchu County	2.2%
Miaoli County	1.8%
Taichung City	9.5%
Taichung City (Originally Taichung County)	2.7%
Changhua County	3.9%
Nantou County	1.7%
Yunlin County	1.7%

Area	Panel
Hualien County	0.8%
Chiayi City	1.2%
Chiayi County	1.5%
Tainan City	5.7%
Tainan City (Originally Tainan County)	1.7%
Kaohsiung City	8.0%
Kaohsiung City (Originally Kaohsiung County)	1.8%
Pingtung County	1.9%
Taitung County	0.4%
Penghu County	0.2%
Kinmen County	0.2%
Lienchiang County	0.04%
Others	3.9%





Final Education	Panel
No schooling completed	0.8%
High School	12.4%
Vocational School	4.3%
Junior college / Associate's degree	10.8%
Technical School	11.3%
University graduate / Bachelor's degree	43.5%
Master's degree	14.3%
Doctoral degree	1.1%
Other	1.4%







Occupation	Panel
Student	7.5%
Homemaker	7.6%
Company Employee	40.1%
Non-Office Employee	12.9%
Company Executive (C-level)	3.7%
Public Employee	4.6%
Education (Teacher)	3.5%
Medical professional	2.8%
Company Owner	1.7%
Self Employed	4.7%
Part Time Employee	2.2%
Unemployed	5.1%
Other	3.7%

Annual Household Income	Panel
No Income	1.7%
200,000 TWD and under	5.4%
200,001~300,000 TWD	5.0%
300,001~400,000 TWD	6.0%
400,001~500,000 TWD	6.4%
500,001~600,000 TWD	6.5%
600,001~700,000 TWD	5.9%
700,001~800,000 TWD	6.3%
800,001~900,000 TWD	6.0%
900,001~1,000,000 TWD	8.0%
1,000,001~1,250,000 TWD	11.0%
1,250,001~1,500,000 TWD	6.2%
1,500,001~2,000,000 TWD	5.8%
2,000,001 TWD and over	5.5%
Not sure / No answer	14.3%







Case 1

Smartphones

For electronics studies, especially smartphones, ownership may not necessarily be linked to income. There's a high percentage of students who own smartphones in Taiwan. Case **2**

Income

There's notable difference between income levels for residents in North/Central/South regions and urban/rural areas of Taiwan. For studies requiring high income levels, we recommend to focus more on North and metropolitan areas.

Case 3

Schedule

Due to significant low response rates during the lunar new year (Jan 22nd - Feb 19th), we recommend to avoid conducting online research during this period. PANEL:



South Korea Cloud Panel

PANEL SIZE:

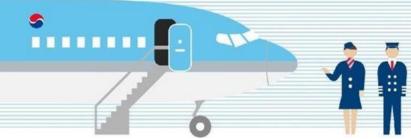
822,000



Social and Economic Information

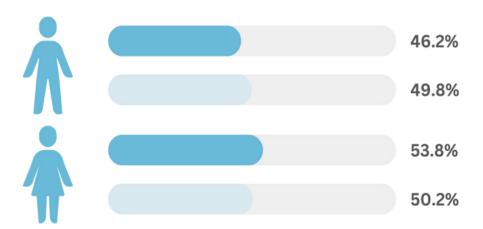
8 2	
Real GDP growth :	4.15% [2021]
Real GDP per capita :	\$ 44,200 [2021]
GDP purchasing power parity:	14 th [2021]
Unemployment Rate :	3.53% [2021]
Currency:	South Korean Won (KRW)
Language :	Korean
Religion :	Christian, Buddhism
Government :	Presidential Republic
Area Mass :	99,720 km²
Population :	51,966,948 [2023]
Capital:	Seoul
Internet Penetration :	98% [2021]
Internet Population :	50,960,000

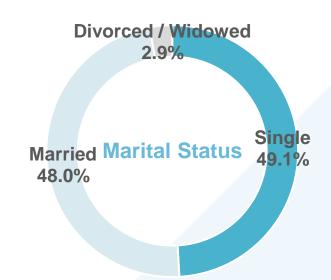


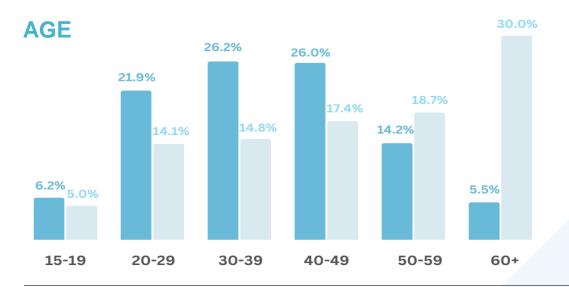




GENDER









Median Age Birth Rate Life Expectancy
43.2 years 6.95 births 83.17 years

(/1,000 population)





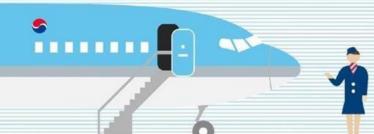




Area	Panel
Seoul	32.2%
Busan	6.7%
Daegu	4.1%
Incheon	5.3%
Gwangju	2.6%
Daejeon	2.8%
Ulsan	1.7%
Sejong	0.5%
Gyeonggi	21.1%
Gangwon	1.7%

Area	Panel
Chungcheongbuk	1.8%
ChungCheongnam	2.4%
Jeollabuk	2.0%
Jeollanam	1.6%
Gyeongsangbuk	2.8%
Gyeongsangnam	4.2%
Jeju	0.7%
Other	5.9%







Final Education	Panel
No schooling completed	0.4%
High School graduate	20.8%
Junior college / Associate's degree	15.3%
University graduate / Bachelor's degree	50.5%
Master's degree	8.0%
Doctoral degree	1.5%
Vocational School	0.3%
Technical School	0.7%
Other	2.5%









Occupation	Panel
Student	11.6%
Homemaker	11.6%
Company Employee	38.6%
Non-Office Employee	6.7%
Company Executive (C-level)	0.4%
Public Employee	2.7%
Education (Teacher)	4.0%
Medical professional	4.4%
Company Owner	0.5%
Self Employed	6.1%
Part Time Employee	3.3%
Unemployed	6.9%
Other	3.2%

Annual Household Income	Panel
No Income	1.9%
20,000,000 KRW and under	4.7%
20,000,001 KRW~30,000,000 KRW	7.5%
30,000,001 KRW~40,000,000 KRW	10.2%
40,000,001 KRW~50,000,000 KRW	11.2%
50,000,001 KRW~60,000,000 KRW	11.1%
60,000,001 KRW~70,000,000 KRW	9.4%
70,000,001 KRW~80,000,000 KRW	8.6%
80,000,001 KRW~90,000,000 KRW	7.0%
90,000,001 KRW~100,000,000 KRW	6.1%
100,000,001 KRW~150,000,000 KRW	8.0%
150,000,001 KRW and over	3.4%
Not sure / No answer	10.9%







Case 1

Response Rates

The response rates fluctuate greatly depending on whether panelists are rewarded immediately after a survey or some time after the project. It is always recommended to reward on a real time basis.

Case 2

Targets

The panel is primarily a general consumer panel. Targets such as seniors, physicians, C-Level executives are often better to recruit offline and have respondents conduct survey online. Mixed methodology necessary for a big sample size.

Case 3

Survey Topics

Respondents are sensitive to give information about their company or personal life, especially to a foreign entity. These type of the questions need to be phrased properly and is always have an escape question to avoid drop-outs (ex. Do not want to answer).

Vietnam
Cloud Panel

PANEL SIZE:

1,022,000





Real GDP growth :	2.56% [2021]
Real GDP per capita :	\$ 10,600 [2021]
GDP purchasing power parity:	26 th [2021]
Unemployment Rate :	2.17% [2021]
Currency:	Vietnamese Dong (VND)
Language :	Vietnamese
Religion :	Buddhism, Christian
Government :	Communism
Area Mass :	331,210 km²
Population:	104,799,174 [2023]
Capital :	Hanoi
Internet Penetration :	74% [2021]
Internet Population :	71,780,000

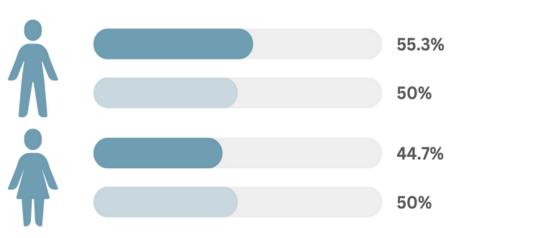
Vietnam

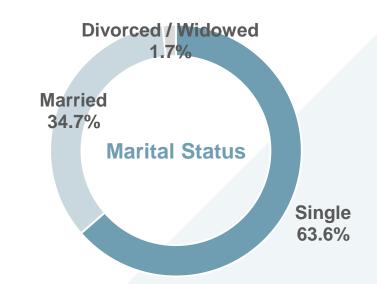


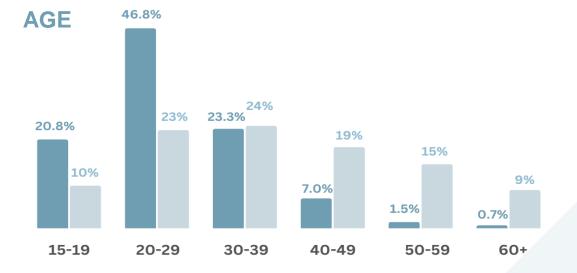




GENDER









Median Age Birth Rate **31.9 years**

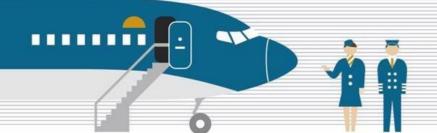
15.29 births

(/1,000 population)

Life Expectancy

75.79 years

▼ Vietnam





Area	Panel
Municipalities	48.4%
Northwest Region	1.8%
Northeast Region	7.4%
Red River Delta	9.3%
North Central Coast	7.1%
South Central Coast	4.6%
Central Highlands	4.1%
Southeast Region	8.8%
Mekong Delta	8.5%

Final Education	Panel
No schooling completed	1.4%
High School graduate	30.8%
Junior college / Associate's degree	11.4%
University graduate / Bachelor's degree	46.3%
Master's degree	3.7%
Doctoral degree	0.5%
Vocational School	0.7%
Technical School	1.4%
Other	4.0%



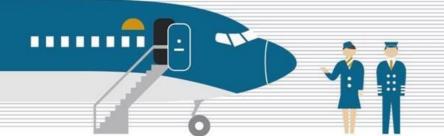




Occupation	Panel
Student	30.2%
Homemaker	3.0%
Company Employee	35.8%
Non-Office Employee	7.8%
Company Executive (C-level)	0.9%
Public Employee	2.3%
Education (Teacher)	2.8%
Medical professional	1.9%
Company Owner	0.3%
Self Employed	7.2%
Part Time Employee	1.7%
Unemployed	3.7%
Other	2.4%

Annual Household Income	Panel
No Income	3.3%
20,000,000 VND and under	16.1%
20,000,001~40,000,000 VND	9.0%
40,000,001~60,000,000 VND	5.0%
60,000,001~80,000,000 VND	4.1%
80,000,001~100,000,000 VND	5.6%
100,000,001~125,000,000 VND	6.6%
125,000,001~150,000,000 VND	5.4%
150,000,001~200,000,000 VND	8.4%
200,000,001~250,000,000 VND	7.7%
250,000,001~300,000,000 VND	5.7%
300,000,001~400,000,000 VND	6.2%
400,000,001~500,000,000 VND	4.1%
500,000,001 VND and over	6.1%
Not sure / No answer	6.8%







Parents with Children	Panel
Yes	35.1%
No	64.9%

Child Age	Panel
Less than 12 months old	8.5%
1 – 4 years old	32.6%
5 – 9 years old	30.6%
10 – 14 years old	17.5%
15 – 20 years old	7.5%
21 years old or above	3.2%

★ Vietnam





Electronic Devices	Panel
SLR Film camera	6.9%
Digital SLR camera	11.4%
Digital mirrorless (ILCs) camera	3.8%
Advanced compact camera	3.1%
Windows Desktop PC (with web cam)	23.5%
Windows Laptop PC (with web cam)	42.2%
Mac Desktop PC (with web cam)	2.9%
Mac Laptop PC (with web cam)	6.4%

Main Vehicle	Panel
Car	33.0%
Motorcycle	86.4%

▼ Vietnam







Case 1

Sample Representation

Vietnam has a relatively young population. When conducting studies, samples will be heavily weighted with people in their 20s and 30s. The internet population is also focused in major metropolitan areas like Ho Chi Minh and Hanoi.

Case 2

Schedule

As many panelists respond to surveys at school or work, response rates are much lower on the holidays. To get a representative sample, it is recommended to keep a study in the field for 3-5 working days.

Case 3

Survey Topics

When conducting surveys in Vietnam, survey topics relating to politics or religion need to be avoided.

Philippines Cloud Panel

PANEL SIZE:

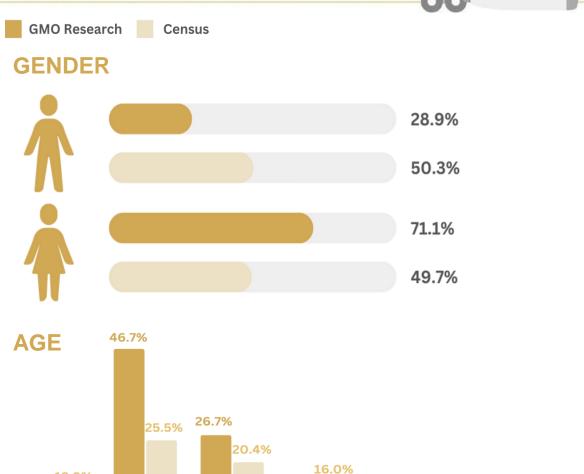
1,469,000





Real GDP growth:	5.70% [2021]
Real GDP per capita :	\$ 8,100 [2021]
GDP purchasing power parity :	30 th [2021]
Unemployment Rate :	2.41% [2021]
Currency:	Philippine Pesos (PHP)
Language :	Filipino and English
Religion :	Christian, Muslim
Government :	Presidential Republic
Area Mass :	300,000 km²
Population:	116,434,200 [2023]
Capital :	Manila
Internet Penetration :	53% [2021]
Internet Population :	58,300,000





12.8%

40-49

12.0%

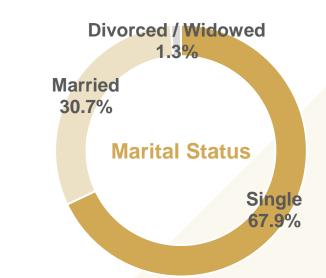
4.0%

50-59

12.2%

1.3%

60+







Life Expectancy

22.17 births (/1,000 population)

70.48 years



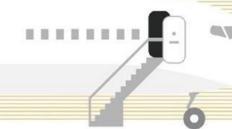
20-29

30-39

13.9%

8.6%

15-19







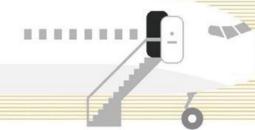
Area	Panel
Autonomous region in Muslim Mindanao	0.4%
Bicol	3.0%
Cagayan Valley	1.7%
Calabarzon	12.8%
Caraga	1.3%
Central Luzon	7.4%
Central Visayas	6.5%
Cordillera Administrative Region	1.4%
Davao	3.4%

Area	Panel
Eastern Visayas	2.5%
llocos	2.5%
Mimaropa	1.4%
National Capital Region	17.8%
Northern Mindanao	3.2%
Soccsksargen	1.8%
Western Visayas	4.1%
Zamboanga Peninsula	1.8%
Other	27.0%





Final Education	Panel
No schooling completed	0.8%
High School graduate	18.8%
Junior college / Associate's degree	15.6%
University graduate / Bachelor's degree	52.3%
Master's degree	4.2%
Doctoral degree	1.2%
Vocational school	4.7%
Technical school	0.7%
Other	1.7%







Occupation	Panel
Student	11.6%
Homemaker	7.3%
Company Employee	28.6%
Non-Office Employee	3.5%
Company Executive (C-level)	2.6%
Public Employee	6.1%
Education (Teacher)	3.4%
Medical professional	3.8%
Company Owner	0.5%
Self Employed	10.3%
Part Time Employee	3.3%
Unemployed	11.3%
Other	7.6%

Annual Household Income	Panel
No Income	5.6%
50,000 PHP and under	15.9%
50,001~100,000 PHP	9.8%
100,001~200,000 PHP	8.2%
200,001~300,000 PHP	9.5%
300,001~400,000 PHP	7.5%
400,001~500,000 PHP	6.3%
500,001~750,000 PHP	9.0%
750,001~1,000,000 PHP	6.4%
1,000,001~2,500,000 PHP	6.8%
2,500,001~5,000,000 PHP	1.9%
5,000,001 PHP and over	1.3%
Not sure / No answer	11.7%

Thailand Cloud Panel

PANEL SIZE:

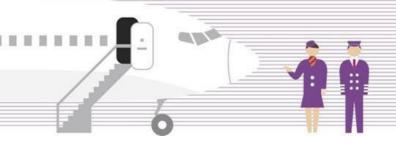
886,000

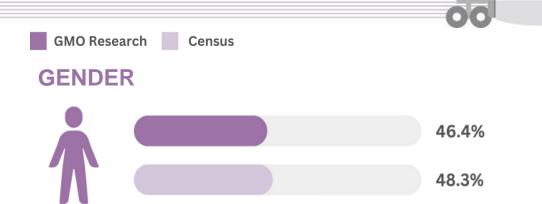


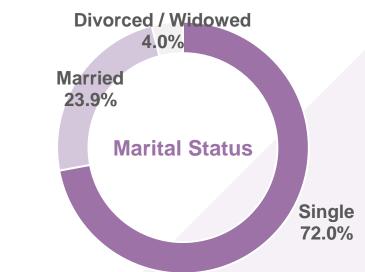


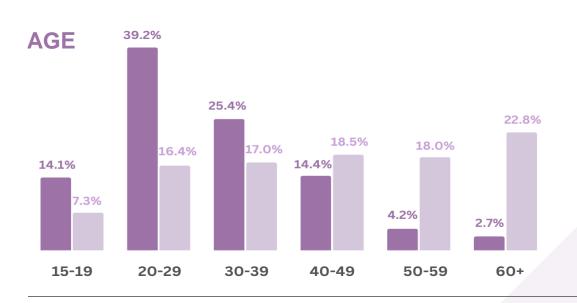
Real GDP growth:	1.53% [2021]
Real GDP per capita :	\$ 17,100 [2021]
GDP purchasing power parity :	22 nd [2021]
Unemployment Rate :	1.42% [2021]
Currency:	Thai Baht (THB)
Language:	Thai
Religion :	Buddhism
Government :	Constitutional Monarchy
Area Mass :	513,120 km²
Population:	69,794,997 [2023]
Capital :	Bangkok
Internet Penetration :	85% [2021]
Internet Population :	61,200,000

Thailand









53.6%

51.7%



Median Age

Birth Rate

Life Expectancy

39 years

10.04 births (/1,000 population) **77.91 years**

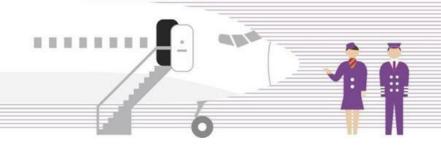
Thailand



Area	Panel
Northern Thailand	13.3%
Northeastern Thailand	20.0%
Central Thailand (including Bangkok)	41.3%
Southern Thailand	10.6%
Other	14.7%

Final Education	Panel
No schooling completed	9.4%
High School	33.9%
Junior college / Associate's degree	4.4%
University graduate / Bachelor's degree	35.3%
Master's degree	5.0%
Doctoral degree	1.0%
Vocational school	6.0%
Technical school	1.3%
Other	3.5%

Thailand



Occupation	Panel
Student	21.1%
Homemaker	4.0%
Company Employee	23.8%
Non-Office Employee	4.7%
Company Executive (C-level)	1.2%
Public Employee	5.0%
Education (Teacher)	0.9%
Medical professional	0.9%
Company Owner	0.6%
Self Employed	18.3%
Part Time Employee	2.5%
Unemployed	13.0%
Other	4.0%

Annual Household Income	Panel
No Income	8.0%
100,000 Baht and under	16.8%
100,001~200,000 Baht	12.8%
200,001~300,000 Baht	11.1%
300,001~400,000 Baht	8.6%
400,001~500,000 Baht	5.9%
500,001~600,000 Baht	5.3%
600,001~700,000 Baht	3.3%
700,001~800,000 Baht	3.2%
800,001~1,000,000 Baht	3.3%
1,000,001~1,500,000 Baht	3.9%
1,500,001 Baht or more	2.7%
Not sure / No answer	14.9%

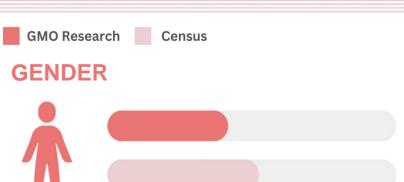
Malaysia Cloud Panel PANEL SIZE:

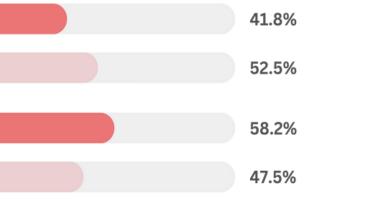
1,325,000

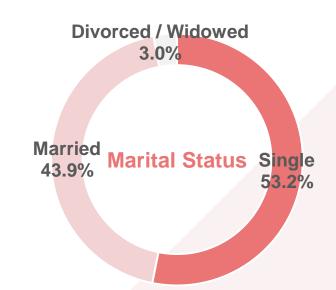


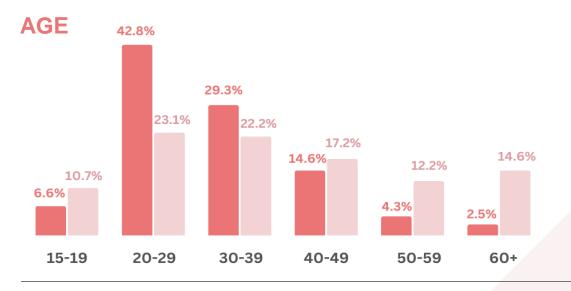
Real GDP growth:	3.09% [2021]
Real GDP per capita :	\$ 26,300 [2021]
GDP purchasing power parity:	31 st [2021]
Unemployment Rate :	4.61% [2021]
Currency:	Malaysian Ringgit (MYR)
Language :	Bahasa Malaysia, English
Religion :	Muslim, Buddhist, Christian
Government:	Federal Parliamentary
Area Mass :	329,847 km²
Population :	34,219,975 [2023]
Capital :	Kuala Lumpur
Internet Penetration :	97% [2021]
Internet Population :	32,980,000













Median Age Birth Rate Life Expectancy **29.2 years 14.39 births**

(/1,000 population)

76.38 years



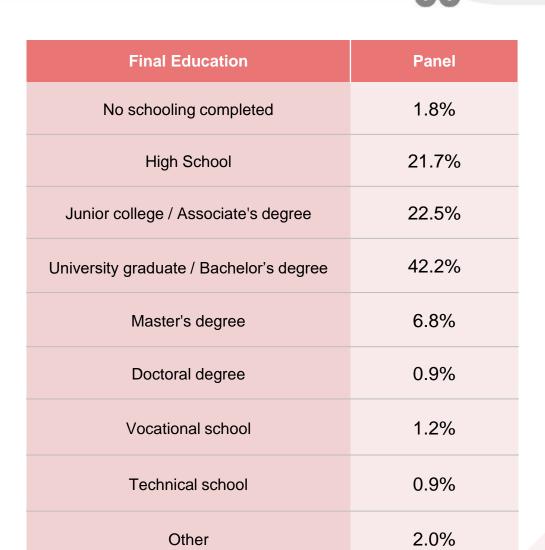




Area	Panel
Pulau Pinang	6.5%
Perak	5.2%
Perlis	0.5%
Selangor	20.2%
Terengganu	2.2%
Sabah	6.5%
Sarawak	6.5%
Other	5.5%





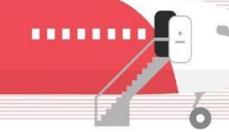








Annual Household Income	Panel
No Income	8.0%
RM 30,000 and under	23.5%
RM 30,001~RM 50,000	15.6%
RM 50,001~RM 70,000	9.8%
RM 70,001~RM 80,000	4.7%
RM 80,001~RM 90,000	3.6%
RM 90,001~RM 100,000	4.4%
RM 100,001~RM 120,000	4.6%
RM 120,001~RM 150,000	3.3%
RM 150,001~RM 200,000	2.9%
RM 200,001~RM 300,000	1.9%
RM 300,001~RM 400,000	0.7%
RM 400,001 and over	0.9%
Not sure / No answer	15.9%





Business Type	Panel
Agriculture / Forestry / Fishing	2.7%
IT	9.1%
Construction	8.0%
Manufacturing	13.5%
Electric / Gas / Water Industry	2.5%
Retail / Wholesale / Distribution	9.0%
Finance (Banks and Investment)	7.7%
Real Estate	2.0%
Restaurant or Hotel	2.1%
Lifestyle Service, Amusement Park	0.8%
Education	3.2%
Medical or Welfare	2.4%
Trading Company	1.7%
NPO / NGO	0.6%

Business Type	Panel
Communications	1.8%
Automotive	2.4%
Travel / Tourism	1.2%
Food / Beverage / Restaurant	5.1%
Pharmaceutical / Chemical	1.0%
Internet / Web Development	1.0%
Petroleum / Petrochemicals	1.6%
Fashion / Luxury Goods	1.1%
Media	1.0%
Advertising	0.9%
Market Research	0.5%
Other	17.2%



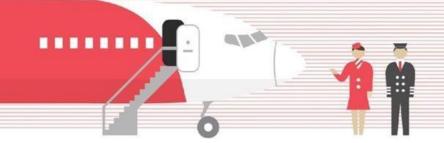




Business Title	Panel
Chairman / Vice Chairman	5.4%
CEO (Chief Executive Officer)	3.9%
Company Executive (C-level)	22.7%
Advisor / Counselor	2.1%
Department / Division Director	1.5%
Manager	8.2%

Business Title	Panel
Branch Manager / Factory Manager / Shop Manager	2.7%
General Staff	35.0%
Contract / Temporary	4.6%
Part time	7.8%
Other	6.2%

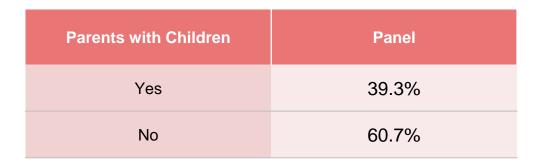




Ethnic Group	Panel
Malay	34.0%
Chinese	57.0%
Indian	2.8%
Other	6.1%







Child Age	Panel
Less than 12 months old	8.9%
1 - 4 years old	25.0%
5 – 9 years old	23.5%
10 – 14 years old	17.5%
15 – 20 years old	14.0%
21 years old or above	11.0%





Electronic Devices	Panel
SLR Film camera	3.3%
Digital SLR camera	13.0%
Digital ILC (mirrorless) camera	3.2%
Advanced compact camera	5.0%
Windows Desktop PC	17.4%
Windows Laptop PC	48.0%
Mac Desktop PC	2.7%
Mac Laptop PC	7.4%

Main Vehicle	Panel
Car	83.8%
Motorcycle	42.6%

Singapore Cloud Panel PANEL SIZE:

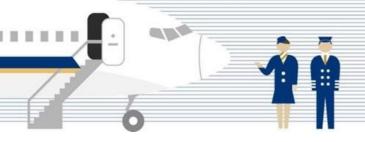
56,000

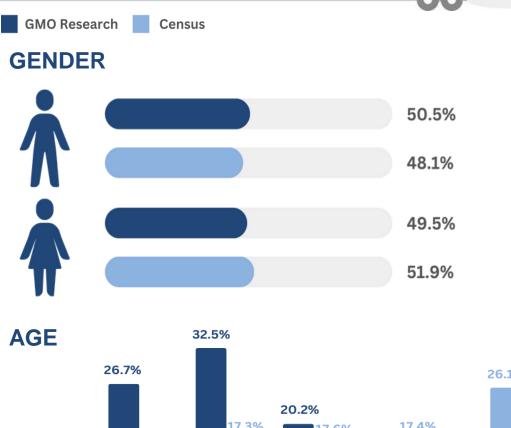


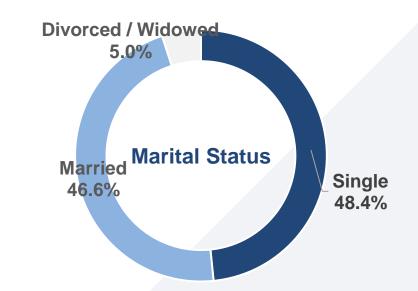
Real GDP growth :	7.61% [2021]
Real GDP per capita :	\$ 106,000 [2021]
GDP purchasing power parity:	38 th [2021]
Unemployment Rate :	3.62% [2021]
Currency:	Singapore Dollar (SGD)
Language :	Mandarin, English
Religion :	Buddhism, Christian, Muslim
Government :	Parliamentary Republic
Area Mass :	719 km²
Population:	5,975,383 [2023]
Capital :	Singapore
Internet Penetration :	91% [2021]
Internet Population :	5,369,000

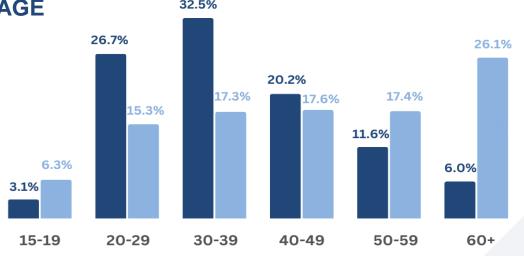
(:

Singapore











Median Age
Birth Rate
Life Expectancy

8.94 births
(/1,000 population)

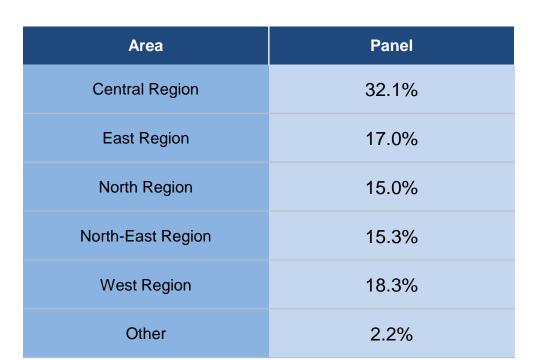
86.51 years



Singapore







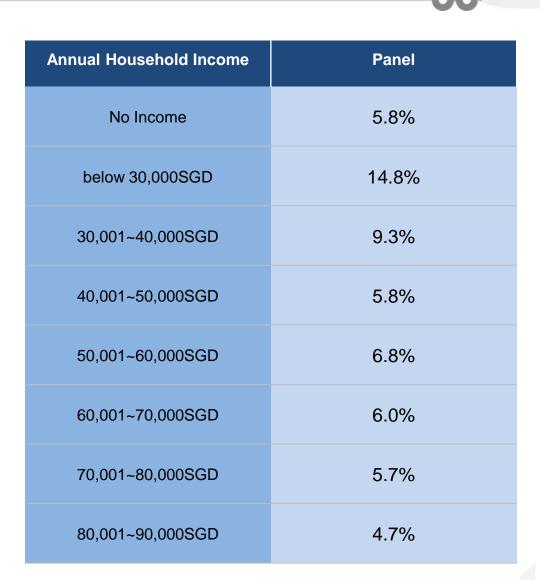
Occupation	Panel
Student	7.5%
Homemaker	4.9%
Company Employee	37.7%
Non-Office Employee	7.3%
Company Executive (C-level)	7.5%
Public Employee	5.6%
Education (Teacher)	2.9%
Medical professional	1.9%
Company Owner	0.4%
Self Employed	6.2%
Part Time Employee	4.3%
Unemployed	5.7%
Other	8.1%

(::

Singapore







Annual Household Income	Panel
90,001~100,000SGD	4.6%
100,001~125,000SGD	8.8%
125,001~150,000SGD	4.6%
150,001~200,000SGD	6.0%
200,001~250,000SGD	2.5%
250,001~300,000SGD	1.5%
above 300,001 SGD	2.3%
Not sure/No answer	10.8%

Indonesia Cloud Panel

PANEL SIZE:

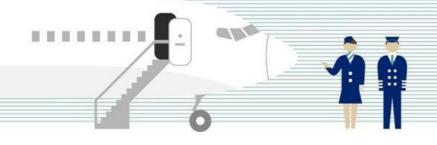
3,836,000

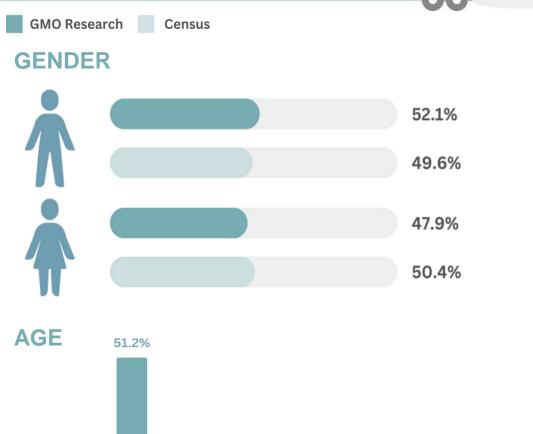


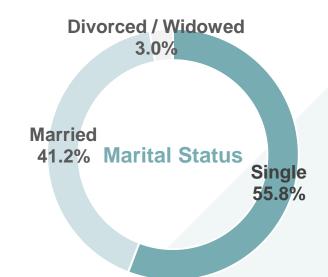


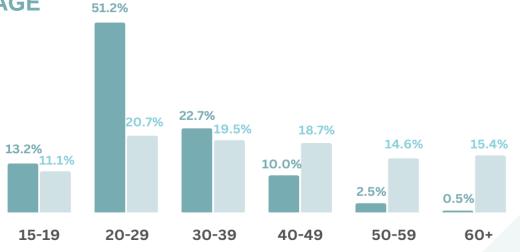
Real GDP growth :	3.69% [2021]	
Real GDP per capita :	\$ 11,900 [2021]	
GDP purchasing power parity:	7 th [2021]	
Unemployment Rate :	4.41% [2021]	
Currency:	Indonesian Rupiah (IDR)	
Language :	Bahasa Indonesia	
Religion :	Muslim, Christian, Hindu	
Government :	Presidential Republic	
Area Mass :	1,904,569 km²	
Population:	279,476,346 [2023]	
Capital :	Jakarta	
Internet Penetration :	62% [2021]	
Internet Population :	167,400,000	

Indonesia











Median Age	Birth Rate	Life Expectancy
31.1 years	15.05 births (/1,000 population)	73.33 years

Indonesia

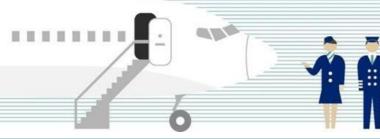




Area	Panel
Sumatra	15.9%
Lesser Sunda Islands	2.5%
Java (including Jakarta)	60.4%
Kalimantan	5.3%
Sulawesi	4.2%
Maluku Islands	0.7%
Western New Guinea	0.4%
Other	10.6%

Final Education	Panel
No schooling completed	3.3%
High School	46.7%
Junior college / Associate's degree	8.1%
University graduate / Bachelor's degree	23.5%
Master's degree	2.1%
Doctoral degree	0.5%
Vocational school	8.6%
Technical school	0.6%
Other	6.4%

Indonesia





Occupation	Panel
Student	21.3%
Homemaker	13.6%
Company Employee	12.2%
Non-Office Employee	5.7%
Company Executive (C-level)	0.5%
Public Employee	2.6%
Education (Teacher)	2.8%
Medical professional	0.9%
Company Owner	0.7%
Self Employed	13.4%
Part Time Employee	10.9%
Unemployed	11.2%
Other	4.3%

Annual Household Income	Panel
No Income	16.1%
20,000,000 IDR and under	20.6%
20,000,001~30,000,000 IDR	9.0%
30,000,001~40,000,000 IDR	5.2%
40,000,001~50,000,000 IDR	4.4%
50,000,001~60,000,000 IDR	4.1%
60,000,001~70,000,000 IDR	3.3%
70,000,001~80,000,000 IDR	2.4%
80,000,001~90,000,000 IDR	2.0%
90,000,001~100,000,000 IDR	2.3%
100,000,001~125,000,000 IDR	3.3%
125,000,001~150,000,000 IDR	2.1%
150,000,001~200,000,000 IDR	2.0%
200,000,001~250,000,000 IDR	2.0%
250,000,001 IDR and over	3.3%
Not sure / No answer	17.9%

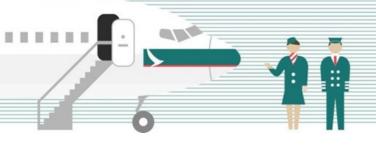
Hong Kong Cloud Panel PANEL SIZE:

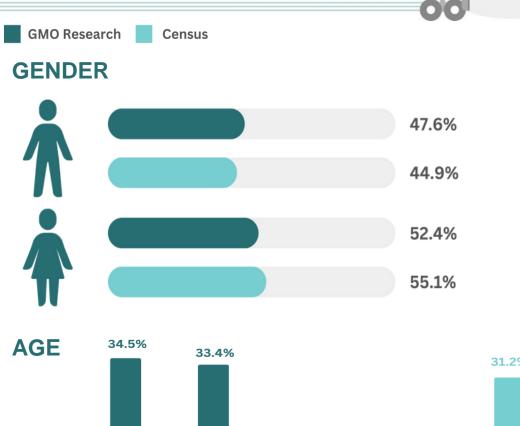
45,000

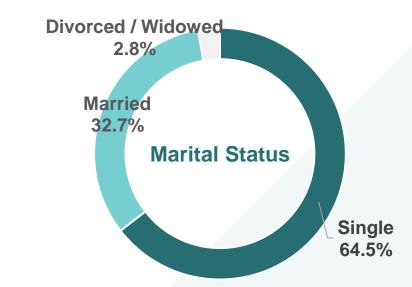


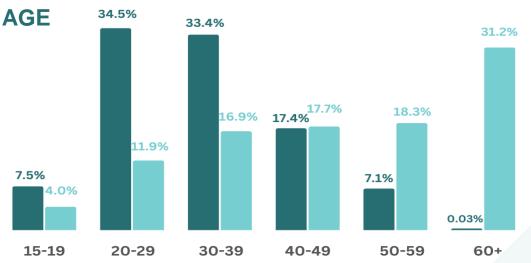
Real GDP growth :	6.34% [2021]
Real GDP per capita :	\$ 60,000 [2021]
GDP purchasing power parity :	45 th [2021]
Unemployment Rate :	5.32% [2021]
Currency:	Hong Kong Dollars (HKD)
Language:	Cantonese, English
Religion :	Buddhism, Taoist, Christian
Government:	Presidential limited democracy
Area Mass :	1,108 km²
Population:	7,288,167 [2023]
Capital :	•
Internet Penetration :	93% [2021]
Internet Population :	6,975,000

Hong Kong











Median Age Birth Rate Life Expectancy **45.6 years** 7.85 births (/1,000 population)

83.8 years







Area	Panel
Hong Kong Island	21.9%
Kowloon	30.7%
New Territories	46.7%
Other	0.8%

Occupation	Panel
Student	11.0%
Homemaker	5.4%
Office Worker (White Collar)	40.2%
Non-Office Worker (Blue Collar)	7.6%
Company Executive(C-level)	6.6%
Public Employee (Work for Government Organization)	6.6%
Education (Teacher)	3.0%
Medical professional	3.7%
Company owner	0.8%
Self Employed	5.1%
Part time Employee	2.4%
Unemployed	4.3%
Other	3.3%

Hong Kong





Final Education	Panel
No schooling completed	1.1%
High School	22.8%
Junior college / Associate's degree	19.3%
University graduate / Bachelor's degree	42.9%
Master's degree	10.2%
Doctoral degree	0.9%
Vocational school	0.7%
Technical school	0.4%
Other	1.8%

Annual Household Income	Panel
No Income	2.1%
~30000RMB	6.6%
30,001 - 50,000RMB	4.7%
50,001 - 70,000RMB	3.4%
70,001 - 80,000RMB	5.2%
80,001 - 90,000RMB	8.5%
90,001 - 100,000RMB	9.1%
100,001 - 115,000RMB	8.5%
115,001 - 130,000RMB	8.0%
130,001 - 150,000RMB	6.6%
150,001 - 175,000RMB	5.0%
175,001 - 200,000RMB	3.3%
200,001 - 300,000RMB	2.9%
300,001 - 500,000RMB	7.0%
500,001RMB∼	0.6%
Not sure/No answer	18.7%

PANEL:

Australia Cloud Panel

PANEL SIZE:

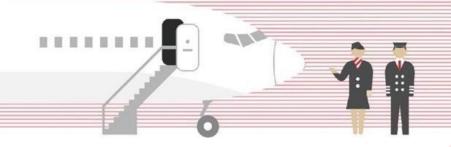
112,000





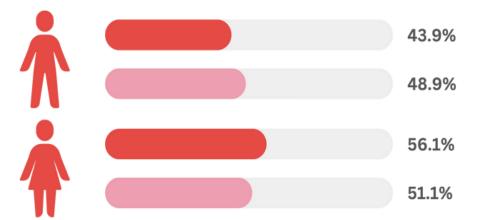
Real GDP growth :	2.24% [2021]
Real GDP per capita :	\$ 49,800 [2021]
GDP purchasing power parity :	20 th [2021]
Unemployment Rate :	5.11% [2021]
Currency:	Australian Dollars (AUD)
Language :	English
Religion :	Christian
Government :	Parliamentary Democracy
Area Mass :	7,741,220 km²
Population:	26,461,166 [2023]
Capital :	Canberra
Internet Penetration :	96% [2021]
Internet Population :	24,960,000

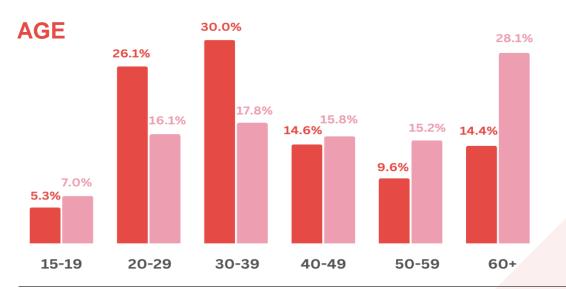
Australia

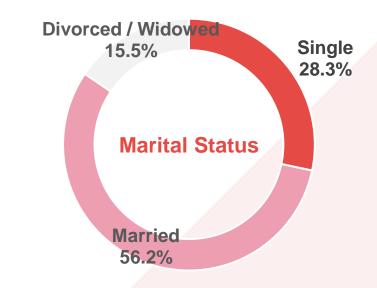




GENDER









Median Age Birth

37.5 years 12.23

Birth Rate

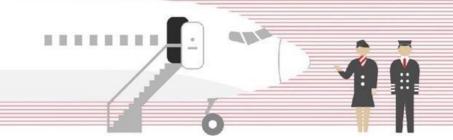
Life Expectancy

12.23 births (/1,000 population)

83.28 years



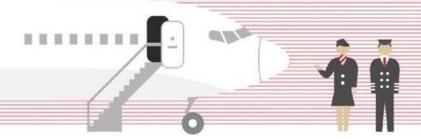






Final Education	Panel
No schooling Completed	5.3%
High School	23.2%
Junior college / Associate's degree	33.2%
University graduate / Bachelor's degree	24.5%
Master's degree	9.4%
Doctoral degree	2.1%
Other	2.2%







Occupation	Panel
Student	3.5%
Homemaker	11.6%
Company Employee	18.4%
Non-Office Employee	4.1%
Company Executive (C-level)	3.6%
Public Employee	4.0%
Education (Teacher)	4.3%
Medical professional	3.0%
Company Owner	1.0%
Self Employed	5.2%
Part Time Employee	9.2%
Unemployed	11.0%
Other	21.1%

Annual Household Income	Panel
No Income	1.8%
\$30,000 AUD and under	13.5%
\$30,001~\$40,000 AUD	8.4%
\$40,001~\$50,000 AUD	7.9%
\$50,001~\$60,000 AUD	6.7%
\$60,001~\$70,000 AUD	6.0%
\$70,001~\$80,000 AUD	5.6%
\$80,001~\$90,000 AUD	4.9%
\$90,001~\$100,000 AUD	5.2%
\$100,001~\$125,000 AUD	8.3%
\$125,001~\$150,000 AUD	7.5%
\$150,001~\$200,000 AUD	7.2%
\$200,001~\$250,000 AUD	2.9%
\$250,001 AUD and over	4.4%
Not sure / No answer	9.8 %





New Zealand Cloud Panel

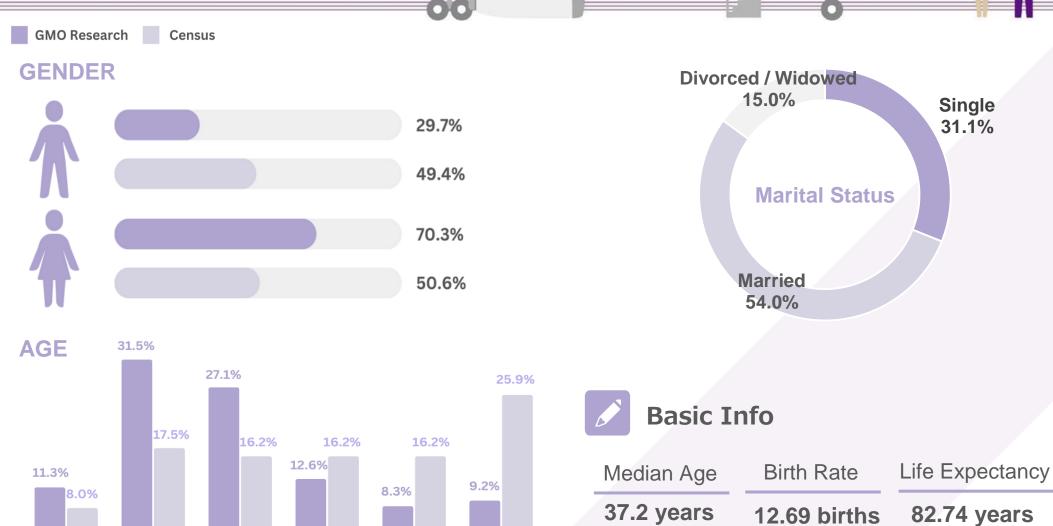
PANEL SIZE:

12,000



Real GDP growth :	3.71% [2021]
Real GDP per capita :	\$ 42,900 [2021]
GDP purchasing power parity:	64 th [2021]
Unemployment Rate :	4.12% [2021]
Currency:	New Zealand Dollars (NZD)
Language :	English, Maori
Religion :	Christian
Government :	Parliamentary Democracy
Area Mass :	268,838 km²
Population:	5,109,702 [2023]
Capital :	Wellington
Internet Penetration :	96% [2021]
Internet Population :	4,896,000





60+

20-29

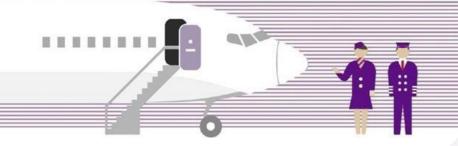
30-39

40-49

50-59

15-19

(/1,000 population)



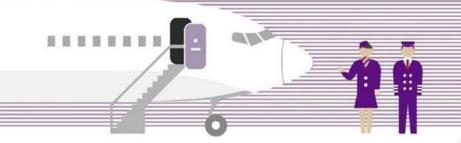
Area	Panel
Auckland	6.0%
Bay of Plenty	1.4%
Canterbury	2.7%
Gisborne	0.1%
Hawke's Bay	0.6%
Manawatu-Wanganui	1.1%
Marlborough	0.1%
Nelson	0.2%
Northland	0.6 %

Area	Panel
Otago	0.9%
Southland	0.5%
Taranaki	0.6%
Tasman	0.1%
Waikato	1.8%
Wellington	2.0%
West Coast	0.1%
Other	81.0%
	011070



Final Education	Panel
No schooling completed	9.6%
Senior High School graduate	25.0%
Degree or Certificate from TAFE or other college	28.7%
University graduate/ Bachelor's degree	25.6%
Master's degree	7.2%
Doctoral degree	1.0%
Other	3.0%

Occupation	Panel
Student	2.2%
Homemaker	12.0%
Company Employee	17.4%
Non-Office Employee	6.7%
Company Executive (C-level)	1.6%
Public Employee	3.9%
Education (Teacher)	4.8%
Medical professional	3.3%
Company Owner	0.8%
Self Employed	6.2%
Part Time Employee	9.8%
Unemployed	11.6%
Other	19.6%



Annual Household Income	Panel
No Income	0.5%
Less than \$5,000 NZD	1.0%
\$5,001 to \$10,000 NZD	0.8%
\$10,001 to \$20,000 NZD	2.4%
\$20,001 to \$30,000 NZD	8.6%
\$30,001 to \$40,000 NZD	7.6%
\$40,001 to \$50,000 NZD	9.1%
\$50,001 to \$60,000 NZD	7.6%

Annual Household Income	Panel
\$60,001 to \$70,000 NZD	7.0%
\$70,001 to \$80,000 NZD	5.9%
\$80,001 to \$90,000 NZD	4.5%
\$90,001 to \$100,000 NZD	6.3%
\$100,001 to \$250,000 NZD	24.9%
\$250,001 to \$500,000 NZD	1.4%
More than \$500,001 NZD	0.3%
Not sure/No answer	12.2%



PANEL: Myanmar **Cloud Panel**

PANEL SIZE:

26,000



Real GDP growth:	-17.91% [2021]
Real GDP per capita :	\$ 4,000 [2021]
GDP purchasing power parity:	65 th [2021]
Unemployment Rate:	2.17% [2021]
Currency:	Burmese Kyat (MMK)
Language :	Burmese
Religion :	Buddhist, Christian, Muslim
Government :	Parliamentary Republic
Area Mass :	676,578 km²
Population:	57,970,293 [2023]
Capital :	Naypyidaw
Internet Penetration :	44% [2021]
Internet Population :	23,760,000

PANEL:



UAE Cloud Panel

PANEL SIZE:

300



1	
Real GDP growth :	3.92% [2021]
Real GDP per capita :	\$ 69,700 [2021]
GDP purchasing power parity:	34 th [2021]
Unemployment Rate :	3.36% [2021]
Currency:	Emirati Dirham (AED)
Language :	Arabic, English
Religion :	Muslim
Government :	Federation of Monarchies
Area Mass :	83,600 km ²
Population :	9,973,449 [2023]
Capital :	Abu Dhabi
Internet Penetration :	100% [2021]
Internet Population :	9,400,000



Contact



GMORESEARCH

E-mail:

request@gmo-research.jp

Class

First Class

Gate Closes 19:00 26B 812



Telephone

US

+1 516-884-9600

EU

+40 755 121051

+31 (0) 611 202270

MALAYSIA

+60 3 2721 2013

INDIA

+91 11 4106 0725

JAPAN

+81 3 5962 0037

SINGAPORE

+65 9616 0488

CHINA

+86 21 3330 1227



"Country Data" Source: The World Factbook 2021. Washington, DC: Central Intelligence Agency, 2021. https://www.cia.gov/the-world-factbook/