

# Malaysian Public Perception on MCO Instructions During COVID-19 Pandemic: An Online Survey



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## INTRODUCTION

The Malaysian Government imposed the Movement Control Order (MCO) to mitigate the COVID-19 pandemic. Public were urged to comply with the instructions. This study aimed to better understand factors of adherence towards these measures:

1) Stay at home, 2) Remain wherever you are and 3) Only 1 person per family is allowed to go out to buy groceries.

## METHODS

Study Design - Cross-sectional (using Google Docs) Sampling - Convenient and snowballing  
 Study population - Malaysian Public aged 18 years above technique  
 Instrument - Using validated questionnaire Data collection - 10-21 April 2020  
 Period

## RESULTS

A total of 12251 respondents participated.

Majority of the respondents are:

- Malaysian (96.0%)
- aged between 31-40 years old (41.9%)
- Malay (73.5%)
- Islam (80%)
- Living at home with families (88.8%),
- Degree holder (44.3%)
- Public servant (41.2%)
- Female (69.5%)

Table 1: Attitude towards MCO Instructions

Item	Agree (%)	Disagree (%)
The MCO instructions is a good way to stop the spreading of COVID-19	97.9	2.1
The MCO instructions are beneficial to stop the spread of COVID-19	98.6	1.4
If I follow the MCO instructions I will be less vulnerable to COVID-19 infection	98.9	1.1
If I follow the MCO instructions it is less likely that I will contract COVID-19 in a public area	97.8	2.2
If I follow the MCO instructions I will be less anxious about contracting COVID-19	96.4	3.6
If I follow the MCO instructions they will cause inconvenience to me	83.1	16.9
If I follow the MCO instructions I will have to break my usual life habits	84.1	15.9
If I follow the MCO instructions my daily schedule will be disrupted	46.2	53.8

Table 2: Social Norms towards MCO Instructions

Item	Agree (%)	Disagree (%)
People close to me wants me to follow the MCO instructions	97.9	2.1
My surrounding influences me to comply with MCO instructions	92.9	7.1
I am motivated to follow the MCO instructions to protect myself	98.7	1.3
I am motivated to follow the MCO instructions to protect my family members	99.5	0.5
I am motivated to follow the MCO instructions to protect my partner	98.8	1.2
I am motivated to follow the MCO instructions to protect my friends	99.1	0.9
I am motivated to follow the MCO instructions to protect my co-workers	98.9	1.1

Table 3: Perceived behaviour control towards MCO Instructions

Item	Agree (%)	Disagree (%)
I can follow the MCO instructions if I want to	87.6	12.4
I am confident that I have the ability to perform the MCO instructions	98.8	1.2
It is difficult for me to carry out the MCO instructions	6.3	93.7

Table 4: Behaviour Intention towards MCO Instructions

Item	Agree (%)	Disagree (%)
I intend to follow the MCO instructions	97.7	2.3
I want to follow MCO instructions	99.1	0.9
I expect to follow MCO instructions	96.4	3.6

## CONCLUSION

Malaysian public are seen agreeable to the instructions but future studies need to identify the level of compliance to mitigate the COVID-19 outbreak.

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