Supplementary File

Supplementary Table S1. Definition and derivation of Knowledge, Attitude, and Practice sub-categories of KAP framework

	Sub-category	Definition	Calculation
Knowledge	Dengue infection and symptoms	Knowledge level on dengue transmission methods, serotypes of dengue, and diagnosis methods	Percentage of correct answers given by the respondent on questions regarding dengue disease and vector control
	Dengue vector control methods and vaccines	Knowledge level on dengue vector control prevention (methods and recommended frequency) and vaccines (vaccine safety and effectiveness; government, physician, or community leader endorsement; and dengue vaccine availability)	
Attitude	Dengue infection and symptoms	Attitudes regarding dengue disease (likelihood of contracting dengue, threat, Attitude toward government response) and severity of symptoms	Mean value of all Attitude-related questions on the Likert scale (0-10)
	Dengue prevention methods	Attitudes regarding dengue prevention (perceived effectiveness and safety of dengue vector control prevention measures, adherence to prevention measures at a societal level)	
	Vaccines	Attitudes regarding vaccination (factors that positively and negatively impacted decisions about vaccination, Attitudes toward the dengue vaccine at a personal and a societal level)	
Practice	Dengue prevention methods	Practice of dengue prevention focused on the number of and level of confidence in dengue prevention/ vector control measures performed by the individual	A function of the number of prevention methods listed by the respondent and the level of confidence ascribed to the prevention methods conducted

Supplementary Table S2. Definition and derivation of the Capability, Opportunity, and Motivation sub-categories of COM-B framework

	Sub-category	Definition	Calculation
Capability	Psychological	Individual's knowledge of and ability to comprehend information on the safety and effectiveness of dengue prevention methods including vaccine uptake	Percentage of correct and positive answers given by the respondent on questions regarding capability
	Physical	Individual's physical capacity, such as skill, dexterity, and strength, required to engage in activities to prevent dengue transmission and receive vaccines	
Opportunity	Physical	External physical factors that allow individuals to easily participate in dengue prevention activities and access vaccines, such as access to healthcare centers and information about dengue prevention and treatment	Percentage of positive answers given by the respondents on questions regarding opportunity
	Social	Social factors such as norms, expectations, conformity, and comparisons that influence an individual's behavior in undertaking dengue prevention activities and receiving vaccines	
Motivation	Automatic	Emotions and incentives, such as reinforcement through rewards or sense of fear, that influence an individual's behavior in undertaking dengue prevention activities and receiving vaccines	Percentage of positive answers given by the respondents on questions regarding motivation
	Reflective	Beliefs about capabilities or consequences and other conscious decision-making that motivates individuals to participate in dengue prevention activities and receive vaccines	

Supplementary Table S3. Capability, Opportunity, and Motivation covariates used in the multivariate regression

Score of 0= Strongly disagree, while 10= Strongly agree

Capability		Opportunity		Motivation	
Physical	**Psychological**	**Physical**	**Social**	**Automatic**	**Reflective**
Q11: Which of the activities below are you currently practicing to prevent the transmission of dengue? Spray insect repellent and/ or apply mosquito repellent patches Participate in community mosquito fogging Wear long-sleeved shirts and/ or long pants Use wire mesh mosquito screens and/ or mosquito nets Throw out any open bodies of water in plant containers, flower pots, tyres etc. Perform periodic maintenance of water tanks Tightly cover all water containers Keep drain free of blockage Place all garbage that can accumulate water into a closed bin Add larvicide in water containers to kill mosquito larvae Use electric mosquito swatter Use guppy fish to consume large numbers of larval mosquitoes Apply citronella grass oil as moquito repellent Use chemical sprays (eg. pyrethroid)	**Q1**: Please select true or false for the following statements. Dengue is transmitted to a person via Aedes mosquitoes Aedes mosquitoes are more likely to bite in the evenings or at night Mosquitoes reproduce *OR* multiply in stagnant water Mosquitoes are more likely to bite when the weather is hot Mosquitoes are more likely to bite in humid weather. *Humidity refers to the amount of water vapour in the air. The higher the humidity, the higher the moisture in the air and the wetter it feels outside.* Dengue outbreaks usually coincide with the rainy season	**Q18.6**: "The government has made it easy for people to get vaccinated by offering it at convenient locations" Score: 0-10	**Q9.3**: "The threat of dengue is or has been exaggerated by the media" Score: 0-10	**Q22.3**: "If I have to pay for the vaccination, I will not do it" Score: 0-10	**Q5.1:** Likelihood of people contracting dengue - Myself Score: 0-10

Use mosquito coil or electric mosquito repellent None of the above					
	Q2: Please select true or false for the following statements. I live in an area where dengue is very common There are 4 different virus types of dengue You can only catch dengue once in your lifetime I may be infected by 1 or more virus types of dengue at different points of time I cannot be infected by 2 or more virus types of dengue at the same time People can die from dengue and its related complications (e.g. fever, cough etc.) It is always possible to tell when someone has dengue by looking at them	**Q18.9**: "It is easy to schedule a vaccination appointment" Score: 0-10	**Q9.4**: "The threat of dengue is or has been exaggerated by the government" Score: 0-10	**Q22.4**: "I will be more willing to get vaccinated if there are incentives (cash, points, or a gift)" Score: 0-10	**Q5.7**: Likelihood of people contracting dengue - Anyone Score: 0-10
	Q4: How severe is dengue? Scored: 0-10	**Q22.1**: "I believe that the vaccine should be made accessible to the public including myself" Score: 0-10	**Q16:** Likelihood of doing the following dengue prevention activities in the next 6 months. Score: 0-10 Use wire mesh screens, mosquito nets and/or mosquito coils Drain water from pots and cover all water containers Community mosquito fogging		**Q8:** If someone were to contract dengue, what might the consequences be? Please select all that apply. Absenteeism from school/ work Potential clinic visits Potential hospitalisation Additional unexpected treatment costs from stay at hospital e.g. blood tests

		Spraying mosquito repellent and using larvicide to kill mosquito larvae Wolbachia program (WIAM) Dengue vaccination Use mosquito coil or electric mosquito repellent Use electric mosquito swatter Use guppy fish to consume large numbers of larval mosquitoes Apply citronella grass oil as moquito repellent Use chemical sprays (eg. pyrethroid) Wear long-sleeved shirts and/ or long pants Sterile insect technique (SIT) to suppress Aedes population Properly dispose of garbage Keep houses neat and orderly Larval indices surveying to assess dengue situation and evaluate outcomes of implemented measures		Additional costs due to caregiver requirements (incl. absence from work) Worsening of chronic and long-term health conditions Increased risk of contracting dengue again Increasing severity of dengue should it be contracted again Poorer quality of life All of the above
Q6: How is dengue diagnosed? Please select true or false for the following statements. Self-testing blood kit performed at home Self testing nasal swab kit performed at home Blood test at the clinic or hospital		**Q18.1**: "My doctor recommends my family and I vaccines for several health conditions as appropriate" Score: 0-10		**Q9.1**: "There is nothing we can do to treat dengue" Score: 0-10

Medical scans e.g. CT scan, MRI scan Signs/symptoms of the disease e.g. sore throat, cough, fever etc. Previous medical and travel history I do not know			
Q7: Which of the following can often be signs of dengue? Please select all that apply. Fever Headache Runny nose Flushing (face and/ or body becomes red) Body aches/ joint and muscle pain Swollen glands and lymph nodes Body rashes Body chills Hair loss (alopecia) Feeling very tired and sleepy Difficulty breathing Nausea and vomiting Loss of appetite Abdominal/ belly/ stomach pain Pain behind the eyes Diarrhoea Bleeding from nose or gums All of the above		**Q18.4**: "I receive reminders from doctors / the government about my upcoming vaccinations" Score: 0-10	**Q9.2**: "There is nothing we can do to prevent dengue" Score: 0-10

Q10.1:
"There are specific medicines that can cure dengue"
Scored: Yes, no/true, don't know

Q10.2:
"There is no vaccine yet that can prevent Dengue"
Scored: Yes, no/true, don't know

Q10.3:
"There is a vaccine that can prevent dengue and available in Thailand"
Scored: Yes/true, no, don't know

Q18.5:
"The government has broadcasted education campaigns for people to get vaccinated"
Score: 0-10

Q18.7:
"My community/ government leader(s) (e.g., governors, mayors, councilors etc.) promotes the importance of vaccines"
Score: 0-10

Q18.8:
"My favorite influencer(s) (e.g., local and international celebrities, etc.) promotes the importance of vaccines"
Score: 0-10

Q29.2:
"I live my life according to my religious beliefs"
Score: 0-10

Q9.7:
"We will all be completely powerless upon dengue infection"
Score: 0-10

Q9.8:
"We just have to accept dengue once its infected"
Score: 0-10

Q13:
Confidence in completing dengue prevention activities *(Options from Q11)*
Score: 0-10

Q14:
How effective do you think these methods are for your personal health?
Score: 0-10

Use wire mesh screens, mosquito nets and/or mosquito coils
Drain water from pots and cover all water containers
Community mosquito fogging
Spraying mosquito repellent and using larvicide to kill mosquito larvae
Wolbachia program (WIAM)
Dengue vaccination
Use mosquito coil or electric mosquito repellent

	Use electric mosquito swatter
	Use guppy fish to consume large numbers of larval mosquitoes
	Apply citronella grass oil as mosquito repellent
	Use chemical sprays (e.g. pyrethroid)
	Wear long-sleeved shirts and/ or long pants
	Sterile insect technique (SIT) to suppress Aedes population
	Properly dispose of garbage
	Keep houses neat and orderly
	Larval indices surveying to assess dengue situation and evaluate outcomes of implemented measures
Q29.3: "My religion prohibits me from getting vaccinated" Score: 0-10	**Q15:** How safe do you think each of the dengue prevention methods is for your personal health? Score: 0-10(Options from Q14)
Q30.2: "My community organises events promoting health" Score: 0-10	**Q17:** How much do you agree with statements below on vaccines as a preventative activity? Score: 0-10
	Vaccination is important for the prevention of certain diseases
	All vaccines approved by Thailand's FDA that are made available to the public are medically safe

Q31.2: "My influencer(s) organises events promoting good/ improved health and well-being" Score: 0-10

I trust doctors to recommend safe and effective vaccinations
I trust pharmaceutical companies to produce safe and effective vaccinations
Vaccinations are only for children, the elderly and the vulnerable
I am pro-vaccination
I am more pro-vaccination after the COVID-19 pandemic
Q18.3: "I proactively ask my family's or children's doctor about vaccinations" Score: 0-10
Q21.1: "I am concerned about the level of protection the vaccine will give me" Score: 0-10
Q21.2: "I am concerned that I may need repeated booster vaccines to maintain immunity" Score: 0-10
Q21.3: "I am concerned about the vaccine safety and adverse effects" Score: 0-10
Q21.4: "I think vaccines are harmful" Score: 0-10

Q21.5: "I am concerned that the vaccine will transmit the dengue virus to me" Score: 0-10
Q21.6: "I do not want to be the first to try a new dengue vaccine" Score: 0-10
Q21.7: "I will wait to be reassured that there are no safety risks" Score: 0-10
Q21.8: "I am concerned that the vaccine may contain heavy metals or dangerous substances" Score: 0-10
Q21.9: "I am concerned that the vaccine may cause autism" Score: 0-10
Q21.10: "My immune system is weak and I believe that taking the vaccine will cause me more harm" Score: 0-10
Q21.11: "I will consider it only for my children or parents" Score: 0-10
Q21.13: "I don't believe in vaccines" Score: 0-10

Q22.2: "I trust the healthcare system and professionals in my country to deliver the vaccine and manage its side effects" Score: 0-10
Q22.5: "It depends on how severe the dengue epidemic is/ how common dengue is when I am offered the vaccine" Score: 0-10
Q22.6: "If the risk of contracting dengue is low, I may not get the dengue vaccine" Score: 0-10
Q22.7: "I think dengue vaccination is more important than other optional vaccines (e.g. influenza)" Score: 0-10
Q22.8: "I am not convinced that it will be effective, look at the influenza/COVID-19 vaccine" Score: 0-10
Q29.1 "My religious beliefs guide my health decisions" Score: 0-10
Q30.1: "The opinion of my community/ government leader(s) is important to me" Score: 0-10

Q30.3 "Endorsement from my social media community is important to me" Score: 0-10
Q31.1: "The opinions of my influencer(s) is important to me" Score: 0-10

Supplementary File S1. Thailand dengue KAP study screener and main survey

1. SCREENER

GENDER

S1. What is your gender?

- ❍ Male
- ❍ Female

AGE

S2. How old were you at your last birthday? Please select your age group.

- ❍ <20 years old
- ❍ 20 - 60 years old
- ❍ >60 years old

S2.1 Please enter your exact age (based on your last birthday).

HOUSEHOLD SIZE

S3. How many people are living in your household including yourself?

By household we mean the number of people (including yourself) who live at the same address, who share cooking facilities and share a living room or sitting room or dining area.

- ❍ I live alone
- ❍ 2 members
- ❍ 3-4 members
- ❍ 5-6 members
- ❍ >6 members

S4. Are you a parent? If yes, how many children (below legal age) do you have?

- ❍ No children
- ❍ 1 child
- ❍ 2 children
- ❍ 3 children
- ❍ 4 children

❍ >4 children

S4.1 How old is your 1st child?

S4.2 How old is your 2nd child?

S4.3 How old is your 3rd child?

S4.4 How old is your 4th child? (If you have more than 4 children, you only need to enter the ages of your first 4 children for this survey)

S5. Are you currently pregnant?

If FEMALE is selected in S2;

❍ Yes
❍ No
❍ I don't know

ETHNICITY

S6. Which of these best describes your ethnicity?

❍ Thai
❍ Khmer
❍ Malay
❍ Karen
❍ Chinese
❍ Phu Thai
❍ Kuy
❍ Thai Indians
❍ Others

RELIGION

S7. Which of these best describes your religion?

- ❍ Buddhism
- ❍ Christianity
- ❍ Islam
- ❍ Hinduism
- ❍ Sikhism
- ❍ Others
- ❍ No religion

REGION

S8. In which region do you live in?

- ❍ Central
- ❍ North
- ❍ Northeast
- ❍ West
- ❍ East
- ❍ South

S9. In which province do you live in?

- ❍ Tak
- ❍ Bangkok
- ❍ Pathum Thani
- ❍ Samut Prakan
- ❍ Chanthaburi
- ❍ Trat
- ❍ Narathiwat
- ❍ Phuket
- ❍ Satun
- ❍ Songkhla
- ❍ Others

EDUCATION

S10. What is your highest educational qualification?

- ❍ No formal education
- ❍ Primary education only, e.g. Primary school, elementary school

- ❍ Secondary education, e.g. Secondary school, middle school
- ❍ Tertiary education, e.g. College, bachelors, university-level, trade school
- ❍ Post tertiary education, e.g. Masters, PhD

DENGUE

S11. Have you contracted Dengue/Breakbone disease previously?

- ❍ Yes
- ❍ No

S12. Have you taken part in a Dengue/Breakbone disease survey in the past 3 months?

- ❍ Yes
- ❍ No
- ❍ I'm not sure

VACCINATION

S13. Are you a decision maker for your health?

- ❍ Yes, I am personally responsible for my health
- ❍ Yes, but I share the responsibility with someone else (e.g. Family, caregiver)
- ❍ No, someone else (e.g. Family, caregiver) is making the decision for me.

S14. Do you think vaccines are useful?

- ❍ YES, I have full confidence in most vaccines
- ❍ YES, I have some confidence in most vaccines
- ❍ YES, but I am hesitant about vaccines
- ❍ I have no opinions about vaccines
- ❍ NO, but I am willing to consider vaccines
- ❍ NO, I don't believe vaccines are useful
- ❍ NO, I am strongly against vaccines, regardless of government approval

S15. Out of the optional vaccines below, which vaccinations have you taken? Select all that apply.

- ❑ Dengue
- ❑ COVID-19
- ❑ Cholera
- ❑ Hepatitis A

- ❑ Hepatitis B
- ❑ HPV (Human Papillomavirus)
- ❑ Influenza
- ❑ Japanese Encephalitis
- ❑ Measles, Mumps and Rubella
- ❑ Meningitis (Meningococcal Vaccine)
- ❑ Rabies
- ❑ Any combination of Tetanus, Diphtheria and Pertussis (eg. Tdap, DTaP, dT, TT, aP)
- ❑ Tickborne Encephalitis
- ❑ Typhoid
- ❑ Varicella (Chicken Pox, Shingles Vaccine)
- ❑ Yellow Fever
- ❑ None of the above

INCOME

S16. And finally, which range best describes your AVERAGE MONTHLY HOUSEHOLD INCOME

Please consider ALL sources of revenue (including personal income, money sent from family overseas, revenue from investments, etc.)

- ❍ [LOW] <25,000 THB
- ❍ [MID] 25,000 - 30,000 THB
- ❍ [HIGH] >30,000 THB

CONSENT

S17. Informed Consent Form

- ❍ I agree to the terms above
- ❍ I do not agree to the terms above

2.MAIN STUDY SURVEY

DENGUE KNOWLEDGE

Q1. Please select true or false for the following statements.

	True	False
(a) Dengue is transmitted to a person via Aedes mosquitoes	❍	❍
(b) Aedes mosquitoes are more likely to bite in the evenings or at night	❍	❍
(c) Mosquitoes reproduce OR multiply in stagnant water	❍	❍
(d) Mosquitoes are more likely to bite when the weather is hot	❍	❍
(e) Mosquitoes are more likely to bite in humid weather. (Humidity refers to the amount of water vapor in the air. The higher the humidity, the higher the moisture in the air and the wetter it feels outside.)	❍	❍
(f) Dengue outbreaks usually coincide with the rainy season	❍	❍

Q2. Please select true or false for the following statements.

	True	False
(a) I live in an area where dengue is very common	❍	❍
(b) There are 4 different virus types of dengue	❍	❍
(c) You can only catch dengue once in your lifetime	❍	❍
(d) I may be infected by 1 or more virus types of dengue at different points of time	❍	❍
(e) I cannot be infected by 2 or more virus types of dengue at the same time	❍	❍
(f) People can die from dengue and its related complications (e.g. fever, cough etc.)	❍	❍
(g) It is always possible to tell when someone has dengue by looking at them	❍	❍

Q3. Have you or anyone else you know contracted dengue two times or more?

- ❍ Yes, I have contracted dengue at least two times or more
- ❍ Yes, I know someone who has contracted dengue at least two times or more
- ❍ No, I do not know anyone who has contracted dengue at least two times or more

Q4. How severe is dengue as a disease? Please rate each statement on a scale from 0 to 10, with 0 being 'not severe at all' and 10 being 'very severe'

	(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Not severe at all	m	m	m	m	m	m	m	m	m	m	m	Very severe

Q5. Thinking about yourself and your family, community and neighborhood, how likely is it that the following people will contract dengue?

Please rate each statement on a scale from 0 to 10, with 0 being 'very unlikely' and 10 being 'very likely'.

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
a) Myself	Very unlikely	m	m	m	m	m	m	m	m	m	m	m	Very likely
b) Family	Very unlikely	m	m	m	m	m	m	m	m	m	m	m	Very likely
c) Older residents who live in the neighborhood, aged 65 years old	Very unlikely	m	m	m	m	m	m	m	m	m	m	m	Very likely
d) People with chronic or long-term health conditions (e.g. diabetes, high blood pressure, heart or lung diseases)	Very unlikely	m	m	m	m	m	m	m	m	m	m	m	Very likely
e) Infants, children and adolescents of up to 18 years old , who (i) live in the neighbourhood or (ii) attend a nearby school	Very unlikely	m	m	m	m	m	m	m	m	m	m	m	Very likely
f) Adult residents, aged 18 - 65 years, who (i) live in your neighbourhood or (ii) travel to your neighbourhood for school/ work	Very unlikely	m	m	m	m	m	m	m	m	m	m	m	Very likely
g) Anyone	Very unlikely	m	m	m	m	m	m	m	m	m	m	m	Very likely

Q6. How is dengue diagnosed? Please select all that apply.

- ❑ Self-testing blood kit performed at home
- ❑ Self-testing nasal swab kit performed at home
- ❑ Blood test at the clinic or hospital
- ❑ Medical scans e.g. CT scan, MRI scan
- ❑ Signs/symptoms of the disease e.g. sore throat, cough, fever etc.
- ❑ Previous medical and travel history
- ❑ I do not know

Q7. Which of the following can often be signs of dengue? Please select all that apply

- ❑ Fever
- ❑ Headache
- ❑ Runny nose
- ❑ Flushing (face and/or body becomes red)

- ❑ Body aches/joint and muscle pain
- ❑ Swollen glands and lymph nodes
- ❑ Body rashes
- ❑ Body chills
- ❑ Hair loss (alopecia)
- ❑ Feeling very tired and sleepy
- ❑ Difficulty breathing
- ❑ Nausea and vomiting
- ❑ Loss of appetite
- ❑ Abdominal/ belly / stomach pain
- ❑ Pain behind the eyes
- ❑ Diarrhoea
- ❑ Bleeding from nose or gums
- ❑ All of the above

Q8. If someone were to contract dengue, what might the consequences be? Please select all that apply.

- ❑ Absenteeism from school/work
- ❑ Potential clinic visits
- ❑ Potential hospitalisation
- ❑ Additional unexpected treatment costs from stay at hospital e.g. blood tests
- ❑ Additional costs due to caregiver requirements (incl. absence from work)
- ❑ Worsening of chronic and long-term health conditions
- ❑ Increased risk of contracting dengue again
- ❑ Increasing severity of dengue should it be contracted again
- ❑ Poorer quality of life
- ❑ All of the above

Q9. How much do you agree with each of the following statements?
Please rate each statement on a scale from 0 to 10, with 0 being strongly disagree' and 10 being 'strongly agree'.

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
a) There is nothing we can do to treat dengue	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
b) There is nothing we can do to prevent dengue	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
c) The threat of dengue is or has been exaggerated by the media	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
d) The threat of dengue is or has been exaggerated by the government	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
e) The government is responding appropriately to combat dengue	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
f) The government is well prepared to combat dengue	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
g) We will all be completely powerless upon dengue infection	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
h) We just have to accept dengue once it's infected	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree

DENGUE PREVENTION

Q10. Based on your current knowledge about dengue, do you think the following statements are true or false?

- ❍ There are specific medicines that can cure dengue
- ❍ There is no vaccine yet that can prevent dengue
- ❍ There is a vaccine that can prevent dengue and available in Thailand

Q11. Which of the activities below are you currently practicing to prevent the transmission of dengue?
Please select all that apply.

- ❑ Spray insect repellent and/ or apply mosquito repellent patches
- ❑ Participate in community mosquito fogging
- ❑ Wear long-sleeved shirts and/ or long pants
- ❑ Use wire mesh mosquito screens and/ or mosquito nets
- ❑ Throw out any open bodies of water in plant containers, flower pots, tyres etc.
- ❑ Perform periodic maintenance of water tanks
- ❑ Tightly cover all water containers
- ❑ Keep drain free of blockage
- ❑ Place all garbage that can accumulate water into a closed bin
- ❑ Add larvicide (eg. abate sand) in water containers to kill mosquito larvae

- ❑ Use electric mosquito swatter
- ❑ Use guppy fish to consume large numbers of larval mosquitoes
- ❑ Apply citronella grass oil as mosquito repellent
- ❑ Use chemical sprays (eg. pyrethroid)
- ❑ Use mosquito coil or electric mosquito repellent
- ❑ None of the above

Q12. How often do you complete these dengue prevention activities? Please select the answer closest to what you do.

- ❑ Always/ nearly all the time
- ❑ Every few hours/ at least twice a day
- ❑ Once a day
- ❑ Once every other day
- ❑ Once a week
- ❑ Once every two weeks
- ❑ Once a month
- ❑ Less than once a month
- ❑ As and when needed
- ❑ None of the above

Q13. How confident are you in completing these dengue prevention activities successfully? Please rate each statement on a scale from 0 to 10, with 0 being 'not confident at all' and 10 being 'very confident'.

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
a) Spray insect repellent and/ or apply mosquito repellent patches	Not confident at all	m	m	m	m	m	m	m	m	m	m	m	Very confident
b) Participate in community mosquito fogging	Not confident at all	m	m	m	m	m	m	m	m	m	m	m	Very confident
c) Wear long-sleeved shirts and/ or long pants	Not confident at all	m	m	m	m	m	m	m	m	m	m	m	Very confident
d) Use wire mesh mosquito screens and/ or mosquito nets	Not confident at all	m	m	m	m	m	m	m	m	m	m	m	Very confident
e) Throw out any open bodies of water in plant containers, flower pots, tyres etc.	Not confident at all	m	m	m	m	m	m	m	m	m	m	m	Very confident
f) Perform periodic maintenance of water tanks	Not confident at all	m	m	m	m	m	m	m	m	m	m	m	Very confident

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
g) Tightly cover all water containers	Not confident at all	m	m	m	m	m	m	m	m	m	m	m	Very confident
h) Keep drain free of blockage	Not confident at all	m	m	m	m	m	m	m	m	m	m	m	Very confident
i) Place all garbage that can accumulate water into a closed bin	Not confident at all	m	m	m	m	m	m	m	m	m	m	m	Very confident
j) Add larvicide (eg. abate sand) in water containers to kill mosquito larvae	Not confident at all	m	m	m	m	m	m	m	m	m	m	m	Very confident
k) Use electric mosquito swatter	Not confident at all	m	m	m	m	m	m	m	m	m	m	m	Very confident
l) Use guppy fish to consume large numbers of larval mosquitoes	Not confident at all	m	m	m	m	m	m	m	m	m	m	m	Very confident
m) Apply citronella grass oil as mosquito repellent	Not confident at all	m	m	m	m	m	m	m	m	m	m	m	Very confident
n) Use chemical sprays (eg. pyrethroid)	Not confident at all	m	m	m	m	m	m	m	m	m	m	m	Very confident
o) Use mosquito coil or electric mosquito repellent	Not confident at all	m	m	m	m	m	m	m	m	m	m	m	Very confident

Q14. **How <u>effective</u> do you think each of the dengue prevention methods is for your personal health? Please rate each statement on a scale from 0 to 10, with 0 being 'not confident at all' and 10 being 'very confident'.**

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
a) Use wire mesh screens, mosquito nets and/or mosquito coils	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
b) Drain water from pots and cover all water containers	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
c) Community mosquito fogging	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
d) Spraying mosquito repellent and using larvicide to kill mosquito larvae	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
e) Wolbachia program (WIAM)	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
f) Dengue vaccination	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
g) Use mosquito coil or electric mosquito repellent	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
h) Use electric mosquito swatter	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
i) Use guppy fish to consume large numbers of larval mosquitoes	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
j) Apply citronella grass oil as moquito repellent	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
k) Use chemical sprays (eg. pyrethroid)	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
l) Wear long-sleeved shirts and/ or long pants	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
m) Sterile insect technique (SIT) to suppress Aedes population	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
n) Properly dispose of garbage	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
o) Keep houses neat and orderly	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
p) Larval indices surveying to assess dengue situation and evaluate outcomes of implemented measures	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe

Q15. How <u>safe</u> do you think each of each of the following dengue prevention methods is for your personal health?
Please rate each statement on a scale from 0 to 10, with 0 being 'not safe at all' and 10 being 'very safe'.

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
a) Use wire mesh screens, mosquito nets and/or mosquito coils	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
b) Drain water from pots and cover all water containers	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
c) Community mosquito fogging	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
d) Spraying mosquito repellent and using larvicide to kill mosquito larvae	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
e) Wolbachia program (WIAM)	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
f) Dengue vaccination	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
g) Use mosquito coil or electric mosquito repellent	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
h) Use electric mosquito swatter	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
i) Use guppy fish to consume large numbers of larval mosquitoes	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
j) Apply citronella grass oil as moquito repellent	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
k) Use chemical sprays (eg. pyrethroid)	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
l) Wear long-sleeved shirts and/ or long pants	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
m) Sterile insect technique (SIT) to suppress Aedes population	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
n) Properly dispose of garbage	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
o) Keep houses neat and orderly	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
p) Larval indices surveying to assess dengue situation and evaluate outcomes of implemented measures	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe

Q16. How <u>likely</u> are you, your community/ neighborhood/ local council leader(s) or your government leader(s) (e.g. governors, mayors, councilors, etc.) to do the following dengue prevention activities in the next 6 months?

Please rate each statement on a scale from 0 to 10, with 0 being 'very unlikely' and 10 being 'very likely'.

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
a) Use wire mesh screens, mosquito nets and/or mosquito coils	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
b) Drain water from pots and cover all water containers	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
c) Community mosquito fogging	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
d) Spraying mosquito repellent and using larvicide to kill mosquito larvae	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
e) Wolbachia program (WIAM)	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
f) Dengue vaccination	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
g) Use mosquito coil or electric mosquito repellent	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
h) Use electric mosquito swatter	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
i) Use guppy fish to consume large numbers of larval mosquitoes	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
j) Apply citronella grass oil as moquito repellent	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
k) Use chemical sprays (eg. pyrethroid)	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
l) Wear long-sleeved shirts and/ or long pants	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
m) Sterile insect technique (SIT) to suppress Aedes population	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
n) Properly dispose of garbage	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe
o) Keep houses neat and orderly	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
p) Larval indices surveying to assess dengue situation and evaluate outcomes of implemented measures	Not safe at all	m	m	m	m	m	m	m	m	m	m	m	Very safe

DENGUE PREVENTION

Q17. How much do you agree with the statements below on vaccines as a preventative activity in general?
Please rate each statement on a scale from 0 to 10, with 0 being 'strongly disagree' and 10 being 'strongly agree'.

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
a) Vaccination is important for the prevention of certain diseases	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
b) All vaccines approved by Thailand's FDA that are made available to the public are medically safe	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
c) I trust doctors to recommend safe and effective vaccinations	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
d) I trust pharmaceutical companies to produce safe and effective vaccinations	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
e) Vaccinations are only for children, the elderly and the vulnerable	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
f) I am pro-vaccination	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
g) I am more pro-vaccination after the COVID-19 pandemic	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree

Q18. Based on your past vaccination experience (in general), how much do you agree with the statements below?
Please rate each statement on a scale from 0 to 10, with 0 being 'strongly disagree' and 10 being 'strongly agree'.

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
a) My doctor recommends my family and I vaccines for several health conditions as appropriate.	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
b) I make sure that my children's vaccination schedule is followed	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
c) I proactively ask my family's or children's doctor about vaccinations	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
d) I receive reminders from doctors/ the government about my upcoming vaccinations	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
e) The government has broadcasted education campaigns for people to get vaccinated	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
f) The government has made it easy for people to get vaccinated by offering it at convenient locations	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
g) My community/ government leader(s) (e.g. governors, mayors, councilors etc.) promotes the importance of vaccines	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
h) My favorite influencer(s) (e.g. local and international celebrities, etc.) promotes the importance of vaccines	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
i) It is easy to schedule a vaccination appointment	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree

Q19. Based on your past vaccination experience, please select all the statements that apply to your decision to take the influenza vaccine.

- ❑ The vaccination was free, discounted or the cost was claimed back from the government or insurance company
- ❑ I received an incentive (cash, points, or a present) to take the vaccine
- ❑ There was sufficient scientific evidence on the vaccine's safety and effectiveness
- ❑ I was aware of the consequences if I did not vaccinate
- ❑ I was not afraid of the vaccine's side effects
- ❑ The vaccine's benefits outweigh the side effects
- ❑ I felt that I was at high risk of contracting influenza
- ❑ It contributed to herd immunity (where a large part of the population is immune to influenza, reducing the spread of the disease in the general population)
- ❑ It was recommended by the government
- ❑ It was recommended by my doctor
- ❑ It is easy to get a vaccination appointment

- ❑ I heard about a friend/ family who had developed severe symptoms from influenza
- ❑ I wanted to protect my friends and family from contracting influenza
- ❑ My friends and family encouraged me to receive the vaccine
- ❑ I was given the vaccine during a routine visit to see a doctor
- ❑ **Others: ___**

Q20. Please select all the statements that apply to you not receiving the influenza vaccine.

- ❑ The vaccination was not free/ discounted/ claimed from the government or insurance company
- ❑ The vaccination was not affordable
- ❑ There was no incentive (cash, points, or a gift) to take the vaccine
- ❑ There was not sufficient scientific evidence on the vaccine's safety and how well it protects against influenza
- ❑ There are no consequences if I did not vaccinate
- ❑ I think that the vaccine is not safe
- ❑ I was afraid of the side effects that I might experience from the vaccine
- ❑ I experienced a side effect(s) from the vaccine and am reluctant to receive further vaccination
- ❑ The vaccines' side effects outweighed its benefits
- ❑ I do not think that I was at risk of contracting influenza
- ❑ It does not contribute to herd immunity (where a large part of the population is immune to influenza, reducing the spread of the disease in the general population)
- ❑ It was not recommended by the government
- ❑ It was not recommended by my doctor
- ❑ It is not easy to get a vaccination appointment
- ❑ I heard about a friend/ family who had developed severe side effects from the influenza vaccine
- ❑ Even if I was sick with influenza, I do not think I would infect others with influenza
- ❑ My friends and family discouraged me to take the vaccine
- ❑ I have been previously advised against receiving a vaccination
- ❑ I am afraid of needles
- ❑ **Others: ___**

Q21. Currently, there are vaccines developed for dengue prevention that is approved by global and local health authorities. How much do you agree with the statements below? Please rate each statement on a scale from 0 to 10, with 0 being 'strongly disagree' and 10 being 'strongly agree'.

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
a) I am concerned about the level of protection the vaccine will give me	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
b) I am concerned that I may need repeated booster vaccines to maintain immunity	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
c) I am concerned about the vaccine safety and adverse effects	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
d) I think vaccines are harmful	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
e) I am concerned that the vaccine will transmit the dengue virus to me	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
f) I do not want to be the first to try a new dengue vaccine	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
g) I will wait to be reassured that there are no safety risks	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
h) I am concerned that the vaccine may contain heavy metals or dangerous substances	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
i) I am concerned that the vaccine may cause autism	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
j) My immune system is weak and I believe that taking the vaccine will cause me more harm	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
k) I will consider it only for my children or parents	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
l) I am afraid of needles	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
m) I don't believe in vaccines	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree

Q22. How much do you agree with the statements below regarding a hypothetical dengue vaccine?
Please rate each statement on a scale from 0 to 10, with 0 being 'strongly disagree' and 10 being 'strongly agree'.

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
a) I believe that the vaccine should be made accessible (physically available - e.g., through public/ private hospitals,	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
clinics, pharmacies) to the public including myself													
b) I trust the healthcare system and professionals in my country to deliver the vaccine and manage its side effects	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
c) If I have to pay for the vaccination, I will not do it	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
d) I will be more willing to get vaccinated if there are incentives (cash, points, or a gift)	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
e) It depends on how severe the dengue epidemic is/ how common dengue is when I am offered the vaccine	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
f) If the risk of contracting dengue is low, I may not get the dengue vaccine	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
g) I think dengue vaccination is more important than other optional vaccines (e.g. influenza)	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
h) I am not convinced that it will be effective, look at the influenza/COVID-19 vaccine	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree

Q23. Currently, there are vaccines developed for dengue prevention that is approved by global and local health authorities. How willing are you to consider getting vaccinated or recommend vaccination against dengue?
Please rate each statement on a scale from 0 to 10, with 0 being 'not willing at all' and 10 being 'very willing'.

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
a) Myself	Not willing at all	m	m	m	m	m	m	m	m	m	m	m	Very willing
b) My spouse (if applicable)	Not willing at all	m	m	m	m	m	m	m	m	m	m	m	Very willing
c) My children (if applicable)	Not willing at all	m	m	m	m	m	m	m	m	m	m	m	Very willing
d) My parents (if applicable)	Not willing at all	m	m	m	m	m	m	m	m	m	m	m	Very willing
e) My friends	Not willing at all	m	m	m	m	m	m	m	m	m	m	m	Very willing

Q24. Are you willing to consider a dengue vaccine if it is recommended by your physician?
Please rate this statement on a scale from 0 to 10, with 0 being 'strongly disagree' and 10 being 'strongly agree'.

	(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree

DENGUE VACCINATION + VECTOR CONTROL

Q25. Do you think that a dengue vaccination program should be rolled out with other programs, or as a standalone program? *Other programs may include dengue vaccine education, vector control (any method to limit or eliminate mosquitoes, which transmit dengue), vector control education, mosquito borne disease education etc.*

- ❍ I believe that a vaccination program should be rolled out with health education programs such as those focussing on mosquito borne diseases
- ❍ I believe that a vaccination program should be rolled out with a vector control program (any method to limit or eradicate mosquitoes which transmit dengue)
- ❍ I believe that a vaccination program should be rolled out with health programs at workplace
- ❍ I believe that a vaccination program should be rolled out together with education, health at workplace and/or vector control programs
- ❍ I believe that a vector control program alone is sufficient
- ❍ I believe that a vaccination program should be a standalone program
- ❍ I don't believe a vaccination program is necessary

Q26. Please share any other reason why you would be willing to get a dengue vaccine.

Q27. Please share any other reason why you would not be willing to get a dengue vaccine.

Q28. Please select which dengue prevention activities the government should allocate more resources to (e.g., funding, subsidizing, distribution, manpower) in the future.

- ❑ Use wire mesh screens, mosquito nets or mosquito coils
- ❑ Drain water from pots and cover all water containers
- ❑ Community mosquito fogging
- ❑ Spraying mosquito repellent and using larvicide to kill mosquito larvae

- ❑ Wolbachia program (WIAM): Natural bacteria called Wolbachia reduce the abilities of Aedes mosquitoes to transmit dengue. Mosquitoes bred with the Wolbachia bacteria are released into nature to spread the bacteria among the wider mosquito population, thus naturally reducing the transmission of dengue.
- ❑ Dengue vaccination
- ❑ Others: ___
- ❑ None of the above

EDUCATION

Q29. Do you agree with the statements below on the impact of religion on your daily decision-making process?
Please rate each statement on a scale from 0 to 10, with 0 being 'strongly disagree' and 10 being 'strongly agree'.
Religion and spirituality may impact decisions related to but not including diet, medicines with animal origins (e.g. halal vaccines, sterile insect treatments, blood transfusions etc.) and preferred gender of doctors or other healthcare professionals

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
a) My religious beliefs guide my health decisions	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
b) I live my life according to my religious beliefs	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
c) My religion prohibits me from getting vaccinated	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree

Q30. Do you agree with the following statements relating to your community/ government leader(s) (e.g. governors, mayors, councilors etc.)? Please rate each statement on a scale from 0 to 10, with 0 being 'strongly disagree' and 10 being 'strongly agree'. *Community/ government leader(s) can include village chiefs, community health leaders, residential community leaders, etc.*

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
a) The opinion of my community/ government leader(s) is important to me	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
b) My community organizes events promoting health	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
c) I actively participate in community events, specific to promoting good/improved health and well-being	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree

Q31. Do you agree with the following statements relating to your influencer(s)?
Please rate each statement on a scale from 0 to 10, with 0 being 'strongly disagree' and 10 being 'strongly agree'.
Influences can include social media influencer(s), local and international celebrities etc.

		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
a) The opinions of my influencer(s) is important to me	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
b) My influencer(s) organizes events promoting good/ improved health and well-being	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
c) My influencer(s) spark my interest	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree
d) I actively participate in health-related events hosted by my influencer(s)	Strongly disagree	m	m	m	m	m	m	m	m	m	m	m	Strongly agree

Q32. Which of the following channels do you most commonly use when actively looking for health-related information including information about vaccines? Please select all that apply.

- ❑ Search engines (e.g., Google, Yahoo!)
- ❑ Social Media (e.g., Facebook, Twitter, TikTok, Instagram, YouTube)
- ❑ Hospital's official social media (e.g., Rama channel)
- ❑ Messaging platforms (e.g. LINE, WhatsApp, Telegram, Facebook Messenger)
- ❑ Consumer reviews
- ❑ Product and brand websites
- ❑ Product and brand blogs/video blogs
- ❑ Websites specialising in health-related information (e.g., Hello KhunMor, HDmall)
- ❑ Government or health agency websites and portals (e.g. Ministry of Public Health) or applications (e.g. MoH Prompt)
- ❑ Patient advocacy websites
- ❑ Scientific journals (e.g. PubMed, New England Journal of Medicine)
- ❑ Online forums, 'Question & Answer' services (e.g., Quora, Reddit)
- ❑ Newspapers, magazines
- ❑ Television
- ❑ Radio
- ❑ Others: ___

Q33. Out of the following channels that you use, please select the top 3 channels that you most commonly use when looking for health-related information.

Q34. Which of the following types of people/organisations do you trust to receive health-related information from?

- ❑ Doctors
- ❑ Nurses
- ❑ Pharmacists
- ❑ Government
- ❑ Religious leaders
- ❑ Community leaders (e.g. village chiefs, village health volunteers, community health leaders, residential community leaders, etc.)
- ❑ Pharmaceutical companies
- ❑ Non-profit organisations (e.g. World Health Organisation)
- ❑ Scientific organisations (e.g., medical association)
- ❑ Family, friends and/or colleagues
- ❑ Patient advocacy group(s)
- ❑ Influencers (e.g. local and international celebrities, etc.)
- ❑ Others: ___

Q35. Out of the types of people/organizations that you trust, please select the top 3 sources that you trust the most when looking for health-related information.