

Organised by :



Sole Funder :



香港賽馬會慈善信託基金
The Hong Kong Jockey Club Charities Trust

The Hong Kong Jockey Club Community Project Grant

The 9th Global Conference of the Alliance for Healthy Cities

“SMARTER HEALTHY CITIES BEYOND COVID-19”

3-5 November 2021

The use of the MySejahtera app during the Covid-19 Pandemic

Theme: eHealth and mHealth Beyond COVID-19

Speaker : Dr Rohani Mat Bah

Public Health Medicine Specialist

Sarawak State Health Department, Malaysia

And Dr Razitasham Safii



Background



MySejahtera



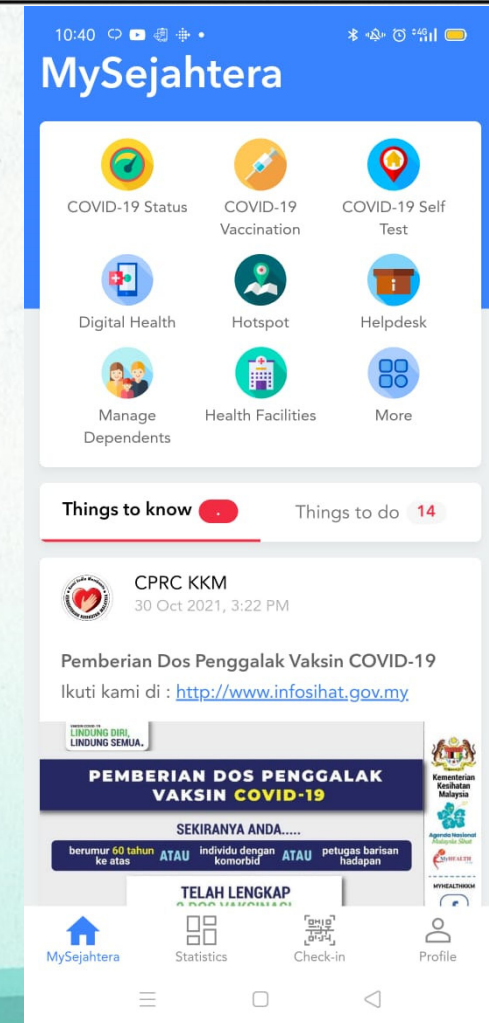
Application developed by the Malaysian government to help in the supervision of COVID-19 outbreak in the country by allowing users to implement self-Health Assessment and helped Ministry of Health (MOH) get early information to take fast and effective action.

The app is developed through a strategic cooperation between:

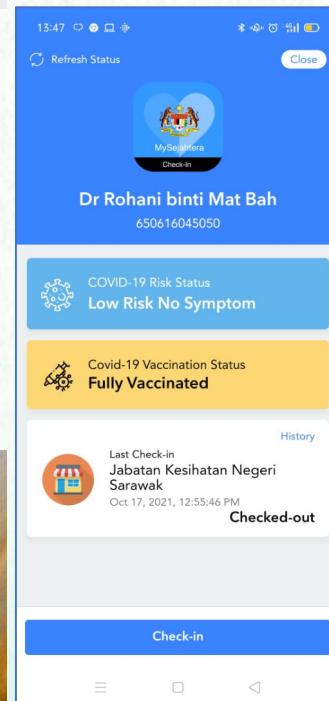
- The National Security Council (NSC),
- The Ministry of Health (MOH),
- The Malaysian Administrative Modernization and Management Planning Unit (MAMPU)
- Malaysian Communications and Multimedia Commission (MCMC).

MySejahtera - meaning my well being

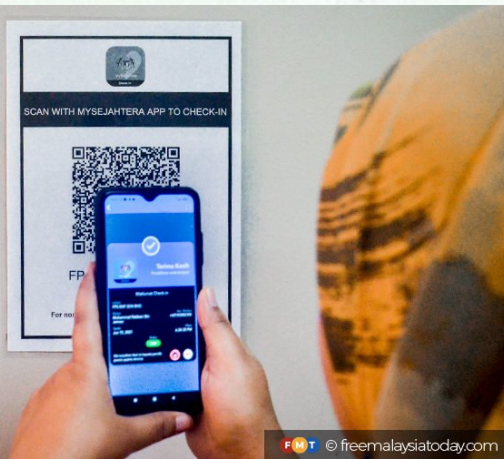
- MySejahtera also developed to support the implementation of the Prevention and Control of Infectious Diseases Act 1988 [Act 342].
- Providing false information is an offence under Section 22 of the Prevention and Control of Infectious Diseases Act 1988 [Act 342] and Section 233 of the Communication and Multimedia Act 1998 [Act 588].



The contents : 1



- 1st June 2020, the *MySejahtera* application started to utilize Quick Response (QR) codes to facilitate self-registration by the public before entering any premises
- Employer of Businesses, premises, public transport and etc need to register with **MySejahtera Check-in** in order to obtain and display the QR code.
- MySejahtera users can use the **MySejahtera Check –in** to scan the QR Code displayed by premises before entering business and food premises



The contents: 2



MySejahtera also the official channel that supports the National COVID-19 Immunisation Program by the Government of Malaysia that offers vaccination registration, appointment, and issuance of COVID-19 Immunisation digital certificate.

VACCINATION STATUS ON MYSEJAHTERA

Please check your vaccination status before leaving the Vaccination Centres (PPV).
Your vaccination status can be viewed on your Profile section, below your risk status.

COVID-19 Vaccination Status

Adawiyah Ashar
830101011012

Dose 1:
Date: 14 Jun 2021 03:20 PM
Manufacturer: Coronavac Suspension for Injection SARS-CoV-2 Vaccine (Vero Cells, Seed-based)
Facility: MSJ Medical Centre
Batch: 507869

Vaccination certificate after first dose

COVID-19 Vaccination Digital Certificate

Adawiyah Ashar
830101011012

Dose 1:
Date: 14 Jun 2021 03:20 PM
Manufacturer: Coronavac Suspension for Injection SARS-CoV-2 Vaccine (Vero Cells, Seed-based)
Facility: MSJ Medical Centre
Batch: 507869

Dose 2:
Date: 05 Jul 2021 02:48 PM
Manufacturer: Coronavac Suspension for Injection SARS-CoV-2 Vaccine (Vero Cells, Seed-based)
Facility: MSJ Medical Centre
Batch: C2402994

Vaccination certificate after second dose

COVID-19 Vaccination Digital Certificate

Adawiyah Ashar
830101011012

Dose 1:
Date: 14 Jun 2021 03:20 PM
Manufacturer: Coronavac Suspension for Injection SARS-CoV-2 Vaccine (Vero Cells, Seed-based)
Facility: MSJ Medical Centre
Batch: 507869

Dose 2:
Date: 05 Jul 2021 02:48 PM
Manufacturer: Coronavac Suspension for Injection SARS-CoV-2 Vaccine (Vero Cells, Seed-based)
Facility: MSJ Medical Centre
Batch: C2402994

FULLY VACCINATED
Two-dose vaccine: 14 days after the second dose
Single-dose vaccine: 28 days after vaccination

vaksinCovid.gov.my

The app for getting immunised

MySejahtera gets more features, improves vaccination registration process

By CLARISA CHANG
clarisachang@thestar.com.my

PETALING JAYA Over a million people have already registered for the Covid-19 vaccine via MySejahtera, and the app will continue to be updated to ensure the messaging system for the national immunisation programme is as effective as possible.

It will also allow users who do not have smartphones and also cannot use the app.

Science, Technology and Innovation Minister, Datuk Seri Adly Yuzoff said that the immunisation programme will be rolled out in a phased manner. The first phase will be for the elderly, followed by the second phase for the young and middle-aged groups.

“The immunisation programme will be rolled out in a phased manner. The first phase will be for the elderly, followed by the second phase for the young and middle-aged groups.”

“The immunisation programme will be rolled out in a phased manner. The first phase will be for the elderly, followed by the second phase for the young and middle-aged groups.”

“The immunisation programme will be rolled out in a phased manner. The first phase will be for the elderly, followed by the second phase for the young and middle-aged groups.”

How to register for the Covid-19 vaccination on MySejahtera

1. Click on the Covid-19 vaccination link.
2. Click on your name.
3. Verify your name and ID number. Click confirm.
4. Click on your photo to provide additional details for the registration.
5. Fill in the questionnaire.
6. A QR code is generated. Click on the QR code to scan the QR code.
7. Click submit after registration.

Watch the video

Click on the video to watch the registration process.



The contents: 3

MySejahtera also allows citizens to do COVID-19 Risk assessment :

- by fill in
 - ✓ a basic survey on symptoms,
 - ✓ travel history, and
 - ✓ whether they've been in contact with a confirmed case recently.
- It then classifies them into 7 risk categories and informs them of the next steps to take.- (follow instruction in help desk icon)



<p>Keputusan Ujian Makmal COVID-19 COVID-19 Lab Test Results</p> <p>Kes Yang Disahkan – Bergejala / Confirmed Case – Symptomatic</p> 	<p>Keputusan Penilaian Kesihatan Kes Suspek / Suspected Case</p> 	<p>Keputusan Penilaian Kesihatan Kontak Rapat</p> <p>Anda telah dikenal pasti sebagai kontak rapat kepada pesakit COVID-19.</p> <p>You have been identified as a Close Contact to a positive COVID-19 case.</p> <p>Sila lakukan pemeriksaan kesihatan di fasiliti kesihatan yang tersenaraikan di dalam pautan di atas. Status kesihatan anda akan dipantau melalui aplikasi ini selama 14 hari.</p> <p>Kindly get further assessment from the nearest health facility as listed in the link above. Your health status will be monitored through this application for the next 14 days.</p> 	<p>Status Risiko COVID-19 COVID-19 Risk Status</p> <p>Individu Dalam Pemantauan / Person Under Surveillance (PUS)</p> 
<p>Status Risiko COVID-19 COVID-19 Risk Status</p> <p>Risiko Rendah / Low Risk</p> 	<p>Kontak Kasual Tidak Bergejala</p> 	<p>Kontak Kasual Bergejala</p> 	

(If tested negative for COVID-19)

Organised by :



The Hong Kong Jockey Club Community Project Grant

The 9th Global Conference of the Alliance for Healthy Cities

“SMARTER HEALTHY CITIES BEYOND COVID-19”

The contents: 4

DIGITAL HOME SURVEILLANCE ORDER

Started 2nd August 2021,
Digital Home
Surveillance Order for
positive COVID-19 cases
can be served by
MySejahtera.


CPRC KEBANGSAAN
KEMENTERIAN KESIHATAN MALAYSIA

PERHATIAN!
Kepada kes COVID-19,


Ministry of Health (Malaysia)
Home Surveillance Order
Under Section 15(1) Prevention and Control of Infectious Disease Act 1988 (Act 342)

Location
-

Name MYSJ ID

Time stamp IC / Passport No
July 22 7:45:18 PM

Address
KI

22-Jul-2021 to 31-Jul-2021


Ministry of Health (Malaysia)
Home Surveillance Order
Under Section 15(1) Prevention and Control of Infectious Disease Act 1988 (Act 342)

Location
-

Name MYSJ ID

Time stamp IC / Passport No
July 22 7:45:18 PM

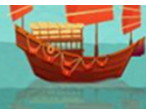
Address
KI

22-Jul-2021 to 31-Jul-2021

Anda diwajibkan untuk kuarantin apabila mendapat Perintah Pengawasan dan Pemerhatian (*Home Surveillance Order*) melalui aplikasi MySejahtera. Kegagalan anda untuk mematuhi Perintah ini merupakan satu kesalahan di bawah Seksyen 11(5) Akta 342 dan sekiranya disabitkan dengan kesalahan boleh dikenakan hukuman di bawah Seksyen 24 Akta 342.

Pelepasan Perintah Pengawasan dan Pemerhatian (*Release Order*) akan diberikan kepada anda selepas tamat tempoh kuarantin melalui aplikasi MySejahtera juga.

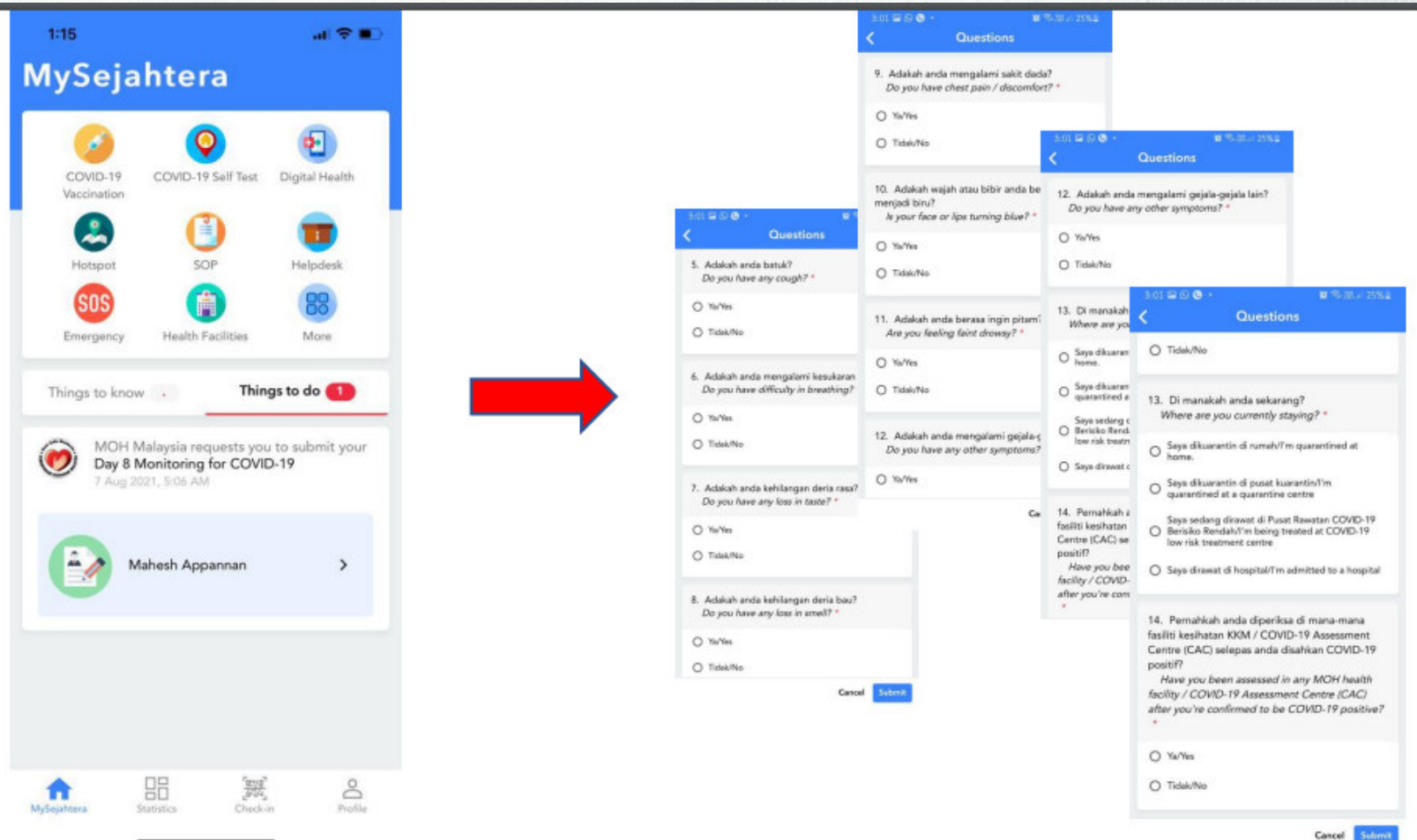
PATUHI ARAHAN KUARANTIN
KEPATUHAN ANDA BOLEH MENYELAMATKAN NYAWA



The contents: 5

My Sejahtera Assessment (HAT)

During quarantine period, all positive cases need to do a self-health assessment, Home Assessment Tool (HAT) through the MySejahtera application on their respective devices



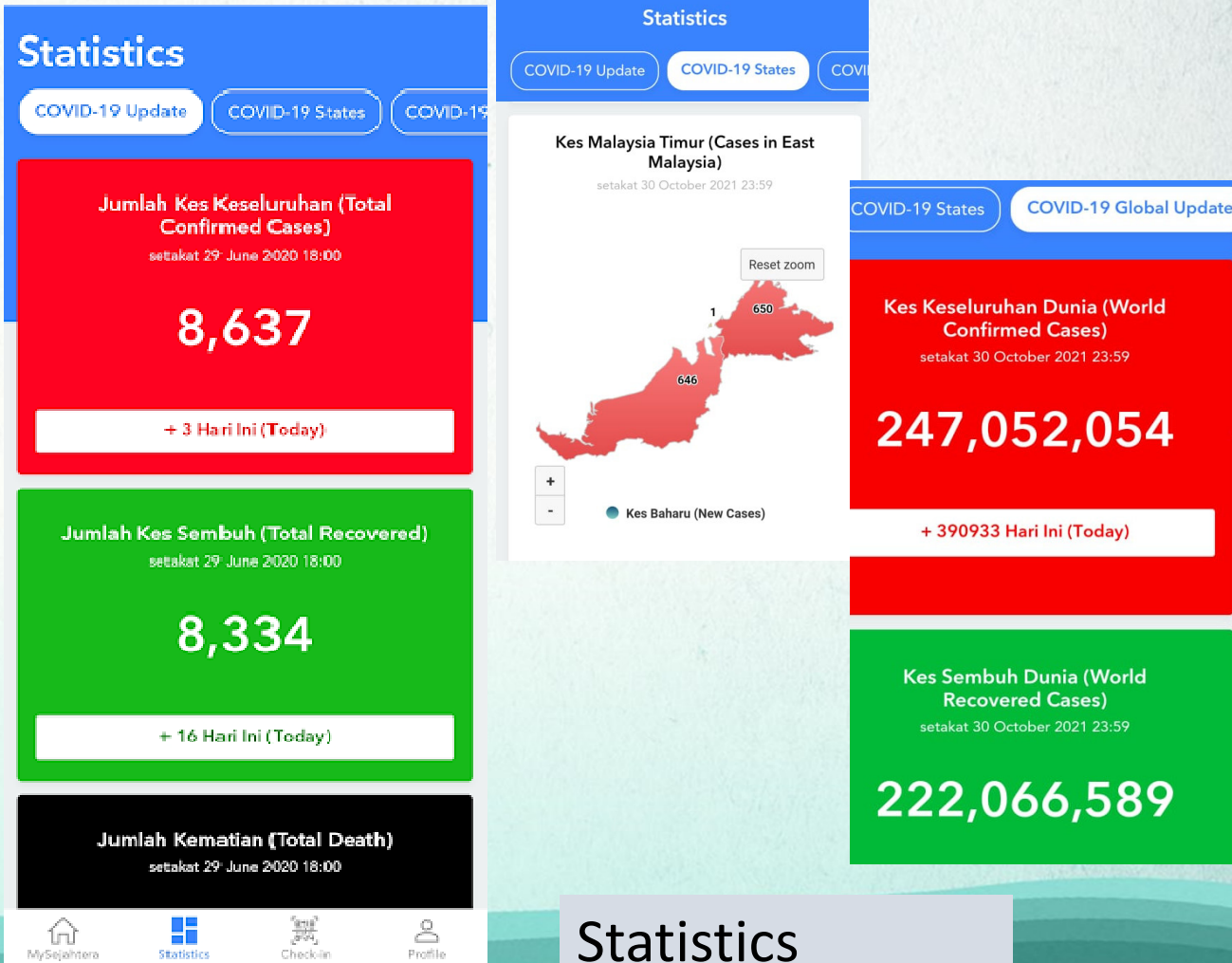
The contents: 6

MySejahtera

- COVID-19 Status
- COVID-19 Vaccination
- COVID-19 Self Test
- Digital Health
- Hotspot
- Helpdesk
- Manage Dependents
- Health Facilities
- More

Things to know

Things to do



Statistics

Organised by:



The Hong Kong Jockey Club Community Project Grant

The 9th Global Conference of the Alliance for Healthy Cities

“SMARTER HEALTHY CITIES BEYOND COVID-19”

The contents: HIDE (Hotspot Identification for Dynamic Engagement)

- HIDE is a Big Data analysis and artificial intelligence (AI) that makes predictions on a premise whether it has the potential to become a COVID-19 transmission hotspot within the next seven days.
- The analysis was made using MySejahtera check-in data as well as the existing health database and will list out the premises at risk.
- Thus the findings from HIDE will help the authorities to implement preliminary prevention measures to curb the spread of Covid-19 in a better and structured manner, thereby reducing reliance on existing control measures.





1/3

8 Mei 2021

HOTSPOT IDENTIFICATION FOR DYNAMIC ENGAGEMENT (HIDE)

ZON TENGAH			
KUALA LUMPUR	1 MONT KIARA SHOPPING MALL	INTERMARK MALL	PASAR PAGI JINJANG UTARA
	99 SPEEDMART 1371 JLN BANGSAR	JAKEL MALL KUALA LUMPUR	PLAZA LOW YAT
	99 SPEEDMART 1605 TMN SRI BINTANG	STESEN KTMB KL SENTRAL	PUBLIKA SHOPPING GALLERY
	99 SPEEDMART TAMAN WANGSA UKAY	KL EAST MALL	SELAYANG MALL
	AEON ALPHA ANGLE SHOPPING CENTRE	KL ECO CITY MALL	SETAPAK CENTRAL
	AEON BIG DANAU KOTA	KNL MARKET SDN BHD 1ST FLOOR PODIUM BLOCK (FABER TOWERS)	KOMPLEKS SOGO 190 JALAN TAR
	AEON BIG KEPONG	KOMPLEKS PERNIAGAAN & KOMUNITI BANDAR BARU SENTUL	STESEN SENTRAL KUALA LUMPUR
	AEON BIG WANGSA MAJU	LOTUS'S CHERAS	SUNGEI WANG PLAZA
	AEON MALL CHERAS SELATAN	LOTUS'S KEPONG	SUNWAY VELOCITY MALL
	AEON MAXVALU PRIME SUNWAY VELOCITY	LRT KLCC	SUPER SEVEN TRADE CENTER
	AEON MAXVALU PRIME THE SPHERE BANGSAR SOUTH	LRT MASJID JAMEK	SURIA KLCC
	AEON MID VALLEY	MASJID JAMEK KAMPONG BARU	TAMAN METROPOLITAN KEPONG
	BANGSAR SHOPPING CENTRE	MASJID SAIDINA ABU BAKAR AS SIDDIQ BANGSAR	TAPAK PENAJAJA PASAR PUDU
	BANGSAR VILLAGE 2	MAYBANK MID VALLEY CITY BRANCH	UNITED POINT COMMERCIAL
	BANGUNAN CAHAYA SURIA	MELAWATI MALL	VIVA VENTURE
	BAZAR AIDILFITRI LORONG TUANKU ABDUL RAHMAN	MENARA BUMIPUTRA COMMERCE	VG DESA PARK ARKADIA
	BAZARIA WANGSA MAJU	MID VALLEY MEGAMALL	WISMA COSWAY
	BENS INDEPENDENT GROCER PUBLIKA	MYTOWN SHOPPING CENTRE	ZON 2 SUAKASIH
	ENDAH PARADE SHOPPING COMPLEX	BREM MALL	1 UTAMA SHOPPING CENTRE
	FAHRENHEIT88 MALL	NSK TRADE CITY PEEL ROAD	99 SPEEDMART 2460 TMN SRI MEWAH
	FOOD REPUBLIC PAVILION KL	NU SENTRAL SHOPPING CENTRE	99 SPEEDMART 2447 SURIJAYA FORUM
	GUARDIAN KLCC	PARKSON ELITE PAVILION LEVEL 3	99 SPEEDMART 1672 TMN BINTANG MAS
	HONG LEONG BANK BERHAD HQ	PASAR BORONG KUALA LUMPUR	99 SPEEDMART 1248 TMN DESA BAKTI
		PAVILION ELITE MALL	AEON BANDAR UTAMA
	PAVILION KUALA LUMPUR		

SELANGOR

Sumber: MySejahtera

8 Mei 2021

2/3

HOTSPOT IDENTIFICATION FOR DYNAMIC ENGAGEMENT (HIDE)

SELANGOR	AEON BIG KLANG	MAHA USAHA	ZON SELATAN	
	AEON BIG TUN HUSSEIN ONN	MAIN PLACE MALL		AEON MALL BUKIT INDAH
	AEON MALL RAWANG	KIPMALL KOTA WARISAN		ECONSAVE YONG PENG
	AEON MALL TAMAN EQUINE	MATAHARI MALL		GIANT HYPERMARKET PLENTON
	BAZAAR RAMADAN TAMAN PELANGI SEMENYIH	MYDIN MART SEKSYEN 18 SHAH ALAM MSA		GIANT HYPERMARKET TAMPOI
	BILLION SHOPPING CENTRE B B BANGI SDN BHD	NSK TRADE CITY SELAYANG		JOHOR BAHRU CITY SQUARE MALL
	CENTRAL 1-CITY MALL	P PENGILANG RAWANG CORPORATE INDUSTRIAL PARK		JOHOR PREMIUM OUTLETS
	CHECKERS HYPERMARKET	PADINI CONCEPT STORE SUNWAY PYRAMID		KSL CITY
	CREWROOM SRI RAMPAI	PANASONIC MANUFACTURING MALAYSIA BERHAD(SA2)		PASARAYA PANDAN
	THE STARLING, DAMANSARA UPTOWN	PARADIGM MALL PETALING JAYA		THE MALL MID VALLEY SOUTHKEY
	DATARAN PUCHONG PERMAI, PUCHONG	PARKSON ELITE 1 UTAMA	MELAKA	
	GIANT HYPERMARKET BANDAR KINRARA	PASAR MODEN MBSJ 5515 PASAR PAGI	NEGERI SEMBILAN	
	GIANT HYPERMARKET BANTING	PASAR RAMADAN TAMAN PUTRA PERDANA	ZON BORNEO	
	GIANT HYPERMARKET KLANG	PROTON CENTRE OF EXCELLENCE, SUBANG JAYA	SABAH	
	GM KLANG WHOLESALE CITY	PLAZA SHAH ALAM	CENTRE POINT SHOPPING MALL	
	KOLEJ MATRIKULASI SELANGOR	RESTORAN JEJANTAS SG BULOH ARAH SELATAN	SURIA SHOPPING MALL	
	LAMAN NIAGA KOMUNITI BANDAR BARU BANGI	SUBANG PARADE	KOMPLEKS KARAMUNGING	
	LOTUS'S BANDAR BUKIT PUCHONG	SUNWAY PYRAMID	PLAZA MERDEKA SHOPPING CENTRE	
	LOTUS'S KLANG	THE CURVE	THE SPRING BINTULU	
	LOTUS'S KUALA SELANGOR	THE MINES SHOPPING MALL	THE SUMMER SHOPPING MALL	
	LOTUS'S MUTIARA	JAYA GROCER BUKIT JELUTONG	VIVACITY MEGAMALL KUCHING	
	LOTUS'S PUCHONG	TROPICANA GARDENS MALL	ZON UTARA	
	LOTUS'S PUNCAK ALAM	101 CITY MALL	QUEENSBAY MALL	
	LOTUS'S SELAYANG	LOTUS'S 101 CITY	GURNEY PARAGON MALL	
LOTUS'S SEMENYIH	BAZAR RAMADAN PUTRAJAYA 2021, PRESINT 3	LOTUS'S PENANG		
LOTUS'S SETIA ALAM		AEON QUEENSBAY		
		TOSHIBA TEC MALAYSIA MANUFACTURING SDN BHD		

SELANGOR

PUTRAJAYA

Sumber: MySejahtera

Organised by :



The Hong Kong Jockey Club Community Project Grant

The 9th Global Conference of the Alliance for Healthy Cities

“SMARTER HEALTHY CITIES BEYOND COVID-19”

Benefits:

The Crisis Preparedness and Response Centre (CPRC) of the Sarawak Health Department will receive daily reports from MySejahtera team, consist of:

- i. My Sejahtera Check-Ins*
- ii. My Sejahtera Confirmed Cases*
- iii. My Sejahtera Self Report & Self-Test Report*
- iv. My Sejahtera Assessment (Health Assessment Tools)*
- v. My Sejahtera Close Contacts declared by Confirmed Cases*
- vi. My Sejahtera Close Contacts on demand health assessment*
- vii. My Sejahtera Travelers Report*
- viii. Hotspot Identification for Dynamic Engagement (HIDE)*

Benefits:

The Crisis Preparedness and Response Centre (CPRC) of the Sarawak Health Department will receive daily reports from Mysejahtera team

The data will be directed to respective Divisional Health Office

These data **help the Divisional Health Officer (DHO) in managing COVID-19 outbreaks** in their own division, including contact tracing, as it provides the user's check-in history at any registered premises for a period.

Based on this history, risk stratification, isolation and treatment are initiated to prevent the spread of COVID-19.

It also facilitates the Covid-19 vaccination programme by managing vaccination appointments and providing a vaccination database





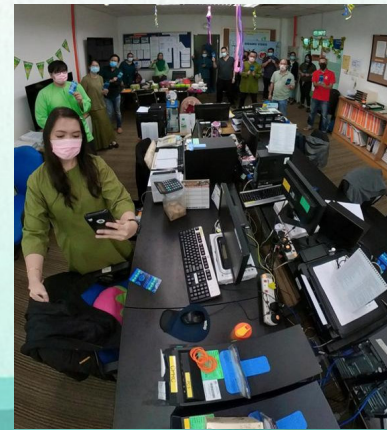
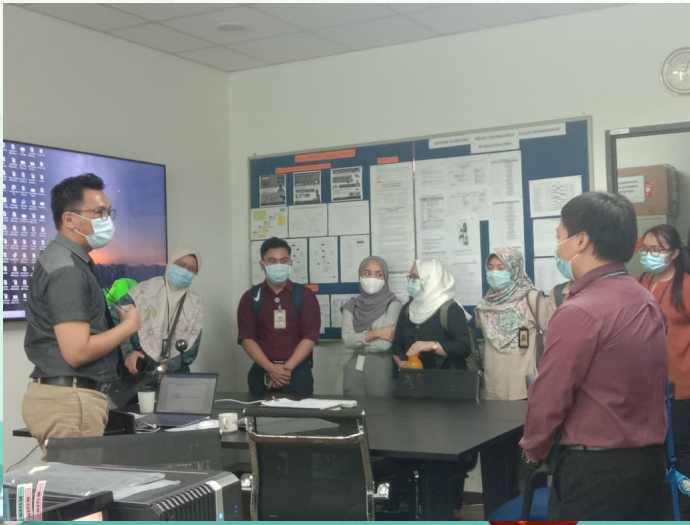
Organised by :



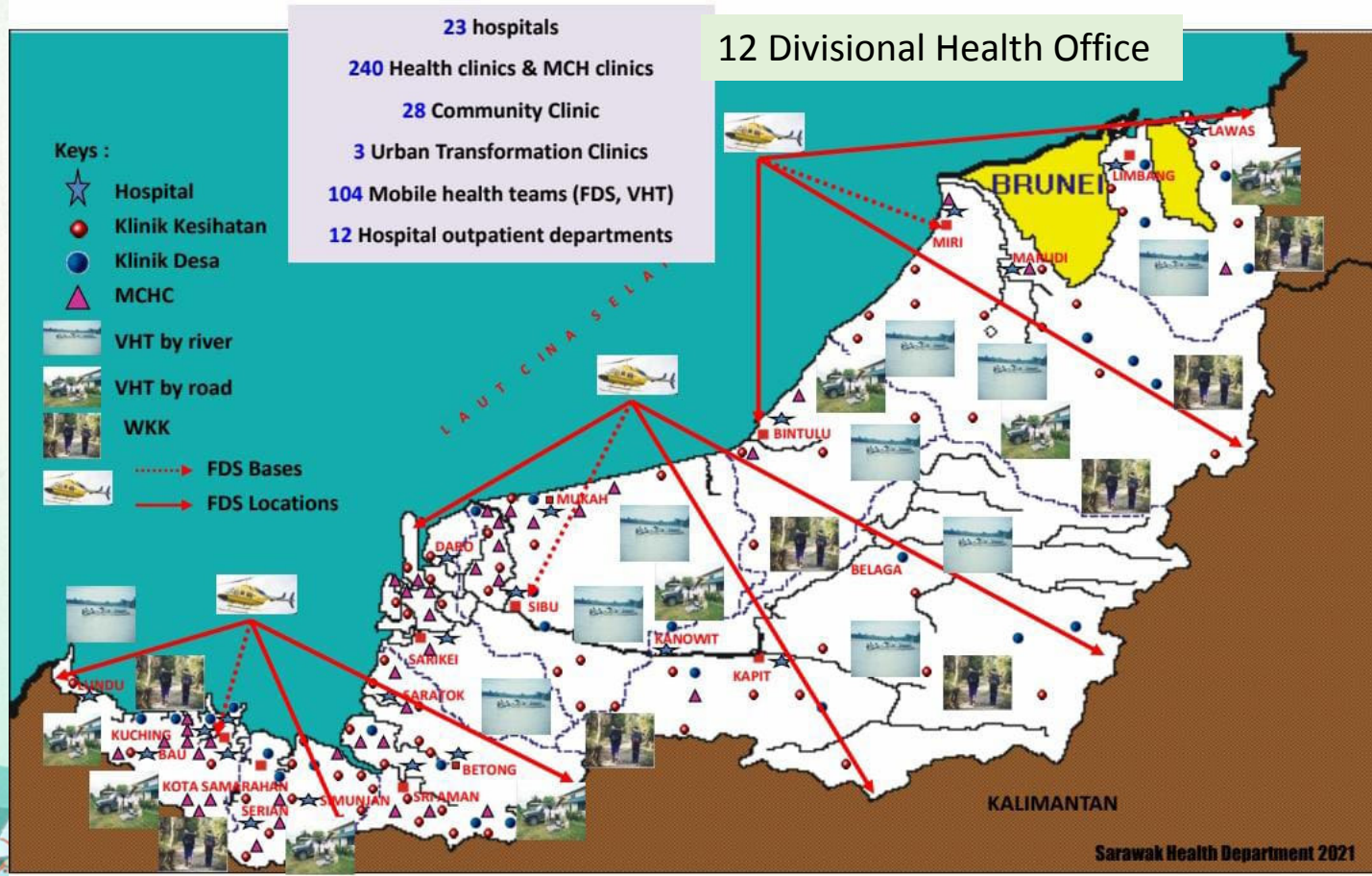
The Hong Kong Jockey Club Community Project Grant

The 9th Global Conference of the Alliance for Healthy Cities

“SMARTER HEALTHY CITIES BEYOND COVID-19”



GOVERNMENT HEALTH FACILITIES IN SARAWAK, 2021



Benefits:

Virtual COVID-19 Assessment Centre (CAC)

- Activated to manage and assess if COVID -19 patient with mild/no symptom should:
 - ✓ Isolate at home
 - ✓ Sent to PKRC (COVID-19 Quarantine and low risk treatment centers)
 - ✓ hospital
- This will decongest physical CAC and ensure efficient management response
- It will also monitor patient conditions & enable quick referrals for those with worsening symptoms to the nearest CAC /hospital
- A critical amount of time will be saved in identifying and reporting new positive cases



Organised by :



The Hong Kong Jockey Club Community Project Grant

The 9th Global Conference of the Alliance for Healthy Cities

“SMARTER HEALTHY CITIES BEYOND COVID-19”

PHYSICAL COVID-19 Assessment Centre (CAC)



Utusan
Borneo
Online



Organised by :



Challenges

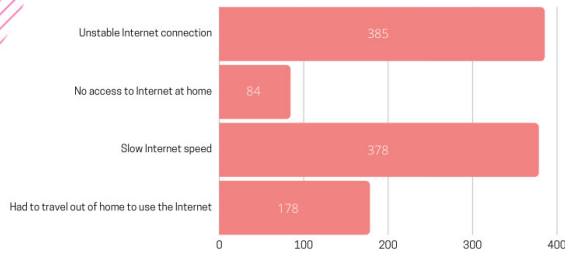
The Hong Kong Jockey Club Community Project Grant

The 9th Global Conference of the Alliance for Healthy Cities

“SMARTER HEALTHY CITIES BEYOND COVID-19”

WHAT ARE THE MAIN ISSUES YOU EXPERIENCE WHEN USING THE INTERNET IN EAST MALAYSIA?

574 responses recorded from April 15 until May 30, 2020, 67.1% (385 respondents) expressed dissatisfaction with the current Internet connection in East Malaysia.



Total respondent, N = 574, and respondents were allowed to choose more than one answer for this question.



Poor or no internet reception in rural areas

Difficulty in understanding how to use the application, especially for the elderly



Not everyone is able to own a smartphone to download the apps



Organised by :



The Hong Kong Jockey Club Community Project Grant

The 9th Global Conference of the Alliance for Healthy Cities

“SMARTER HEALTHY CITIES BEYOND COVID-19”

Conclusion and Recommendation:

- MySejahtera is crucial in helping the Sarawak State Health Department managing COVID-19 pandemic in Sarawak
- MySejahtera user also get a lot of benefit by using MySejahtera in their daily activity
- All residents and visitors to Malaysia are encouraged to install and update their MySejahtera applications



Organised by:



The Hong Kong Jockey Club Community Project Grant

The 9th Global Conference of the Alliance for Healthy Cities

“SMARTER HEALTHY CITIES BEYOND COVID-19”

Thank you

Terima kasih

CORONAVIRUS
COVID-19