



Universal Health Coverage: Taiwan Experience

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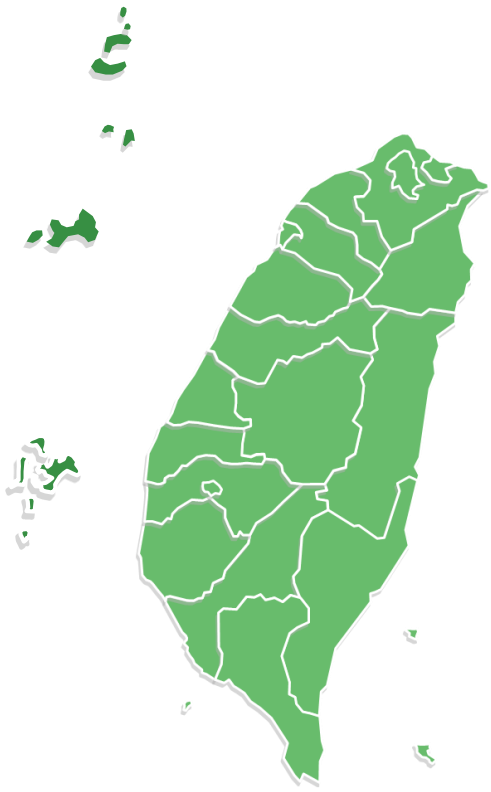
Outline

- UHC: Taiwan and the World
- The Taiwan Model for Combating COVID-19



UHC: Taiwan and the World

Profile of Taiwan

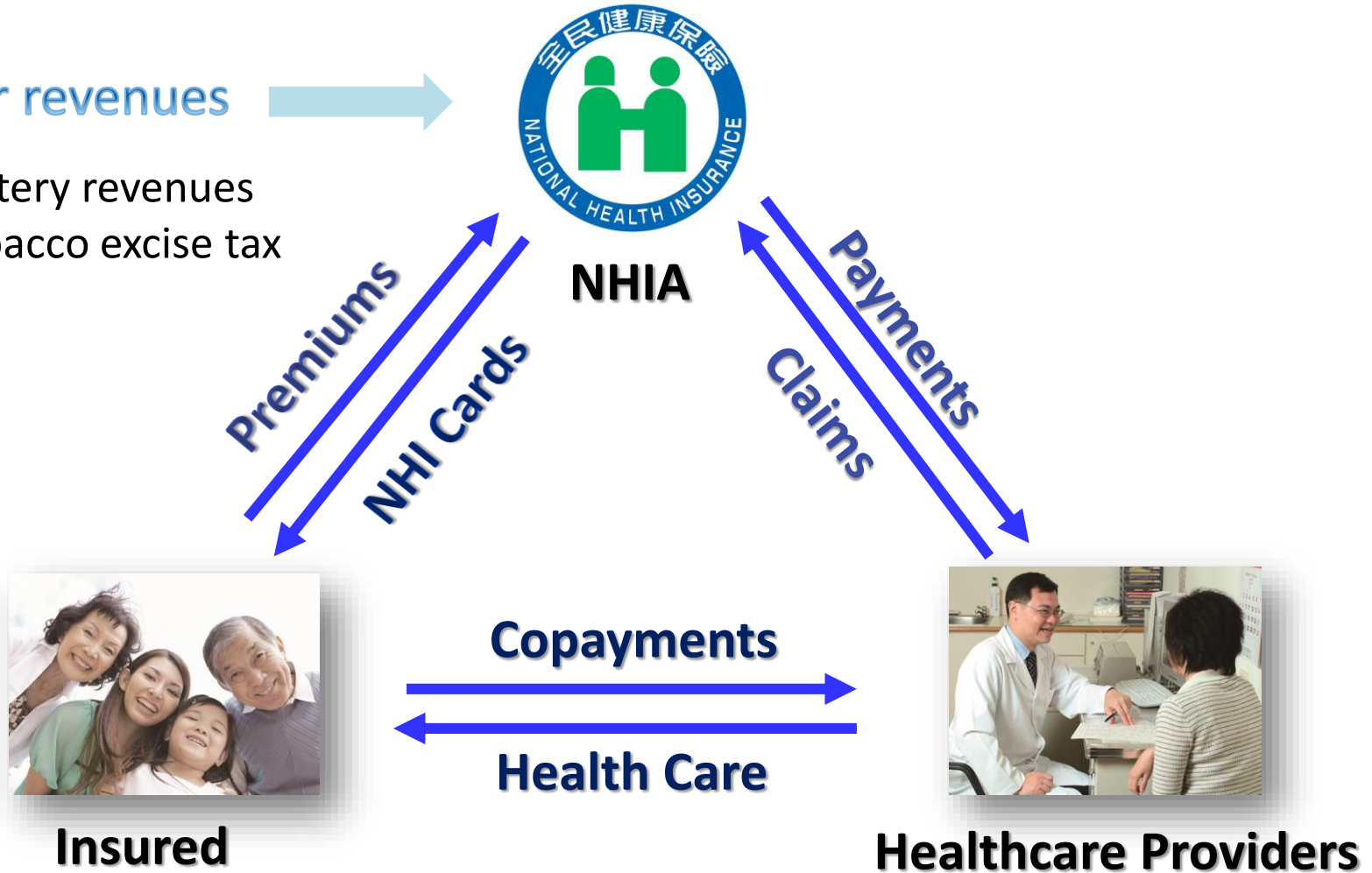


Population	23.58 million
Land area	36,197km ²
Aging (over 65) (2018)	14.56%
GDP per capita (2018) (ppp by CIA 2017)	US\$ 25,004 (nominal) US\$ 50,500 (PPP by CIA)
Crude birth rate (2018)	7.70 ‰
Crude death rate (2018)	7.33‰
Infant mortality (2018)	4.2 ‰
Maternal mortality (2018)	0.122 ‰
NHE to GDP (2018)	6.6%
Life expectancy(2018)	80.69 (Average) 84.05 (F) / 77.55 (M)

NHI Framework

Other revenues

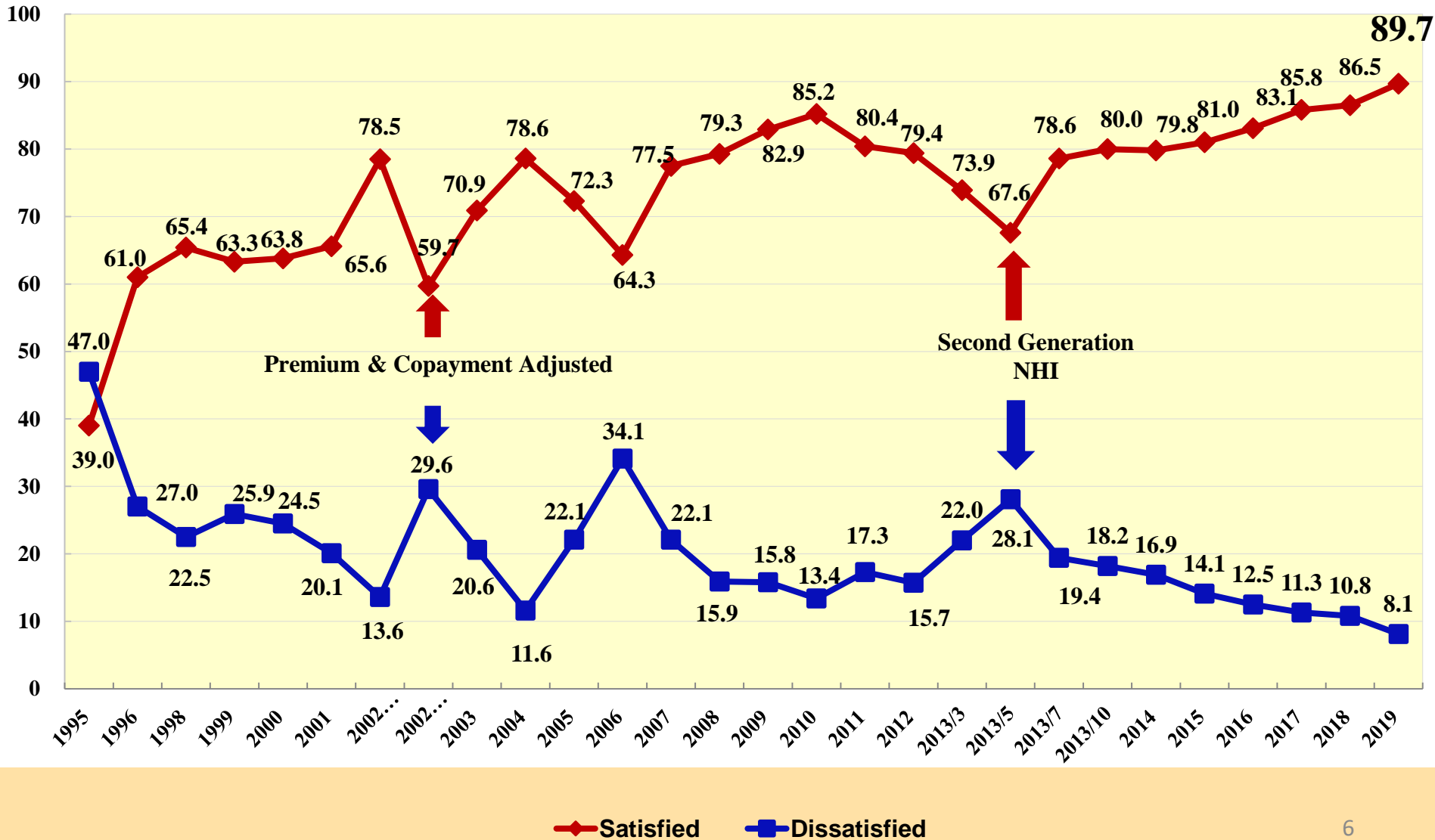
1. Lottery revenues
2. Tobacco excise tax





High Public Satisfaction

1995-2019



SDG 3 (UN) + Universal Health Coverage (WHO)



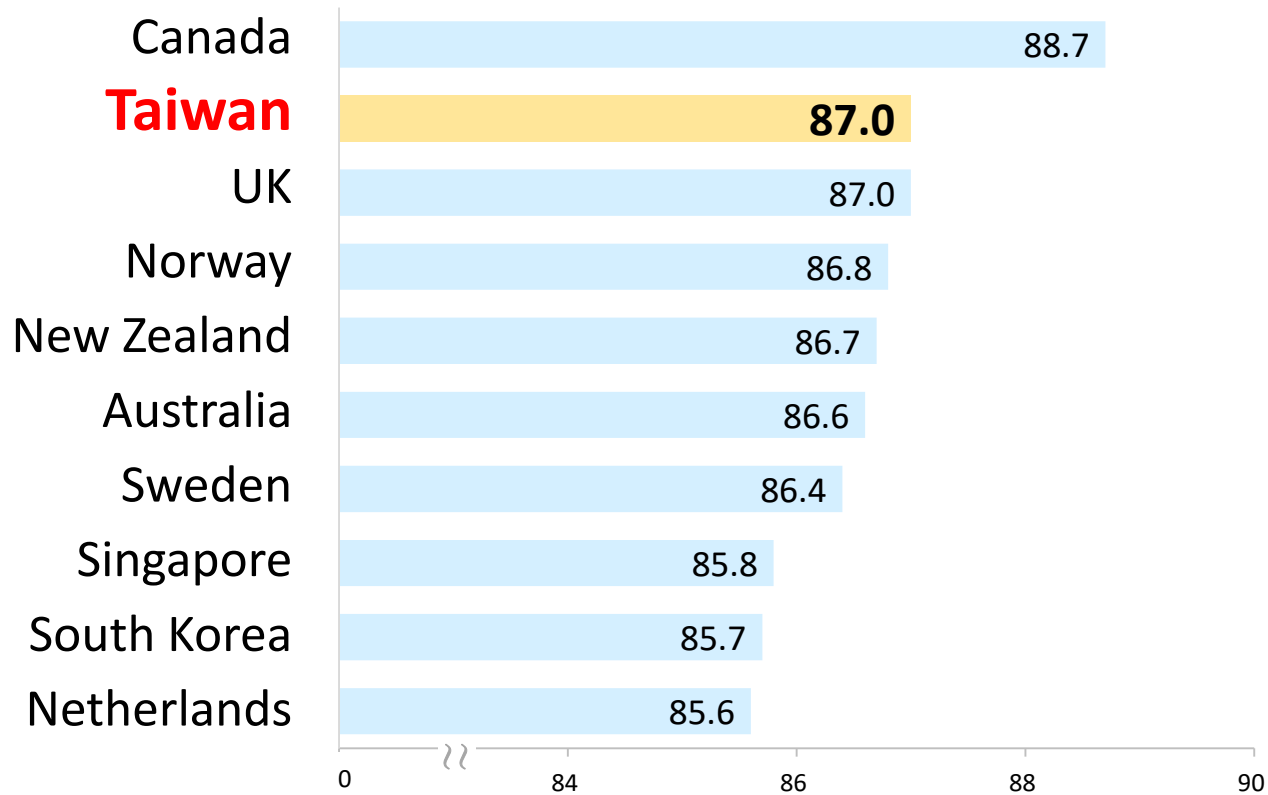
Vision of MOHW



Ministry of Health and Welfare, R.O.C. (Taiwan)



The UHC service coverage index (SCI)





UHC Service Coverage Indicators of Main Countries

NO.	Tracer Indicators	TW rank	JP	KR	SG	CN	TH	MY	PH	US	CA	UK	DE	AU	
	UHC service coverage index (SCI)	87	2	83	86	86	79	80	73	61	84	89	87	83	87
I	Reproductive, maternal, newborn and child health	91	25	85	89	90	86	90	76	69	90	94	92	94	91
1	Family planning	75		60	84	77	95	91	53	53	81	89	86	92	82
2	Antenatal care, 4+ visits	98		98	98	98	74	91	74	87	92	99	98	98	95
3	Child immunization	98		99	97	96	99	99	99	72	95	91	94	93	95
4	Careseeking for suspected pneumonia	95		93	80	91	80	80	88	67	92	95	93	96	95
II	Infectious disease control	83	6	79	84	77	69	74	68	53	81	82	86	79	82
5	TB effective treatment	73		61	79	69	81	61	70	50	70	73	72	61	68
6	HIV treatment	78		80	75	67	47	68	46	38	75	75	90	81	80
8	At least basic sanitation	100		100	100	100	85	99	100	77	100	99	99	99	100
III	Noncommunicable diseases	76	15	71	72	78	65	69	62	64	68	81	74	64	75
9	Normal blood pressure	81		100	92	100	87	100	81	96	72	100	98	99	100
10	Mean fasting plasma glucose	80		65	75	71	62	55	54	55	74	74	70	60	60
11	Tobacco nonsmoking	68		55	55	67	50	59	56	51	59	73	60	43	71
IV	Service capacity and access	100	1	100	99	100	100	88	89	58	100	100	96	99	100
12	Hospital bed density	100		100	100	100	100	100	100	55	100	100	100	100	100
13	Health worker density	100		100	100	100	100	70	72	43	100	100	100	100	100
14	IHR core capacity index	100		100	98	99	100	97	97	81	100	100	89	96	100



The Taiwan Model for Combating COVID-19

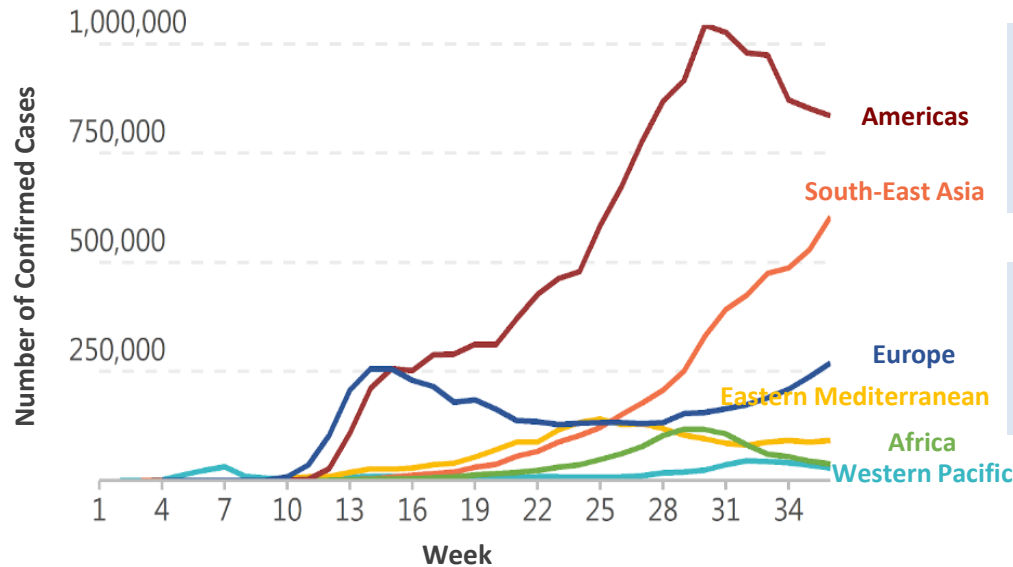




COVID-19 Current Situation

Current Situation Worldwide

Number of confirmed COVID-19 cases, by date of report and different regions of the world



Current Situation in Taiwan

Reported 88,558	Excluded 87,453	Confirmed 494	Deaths 7	Recovered 475
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Imported
402
(Deaths 4)

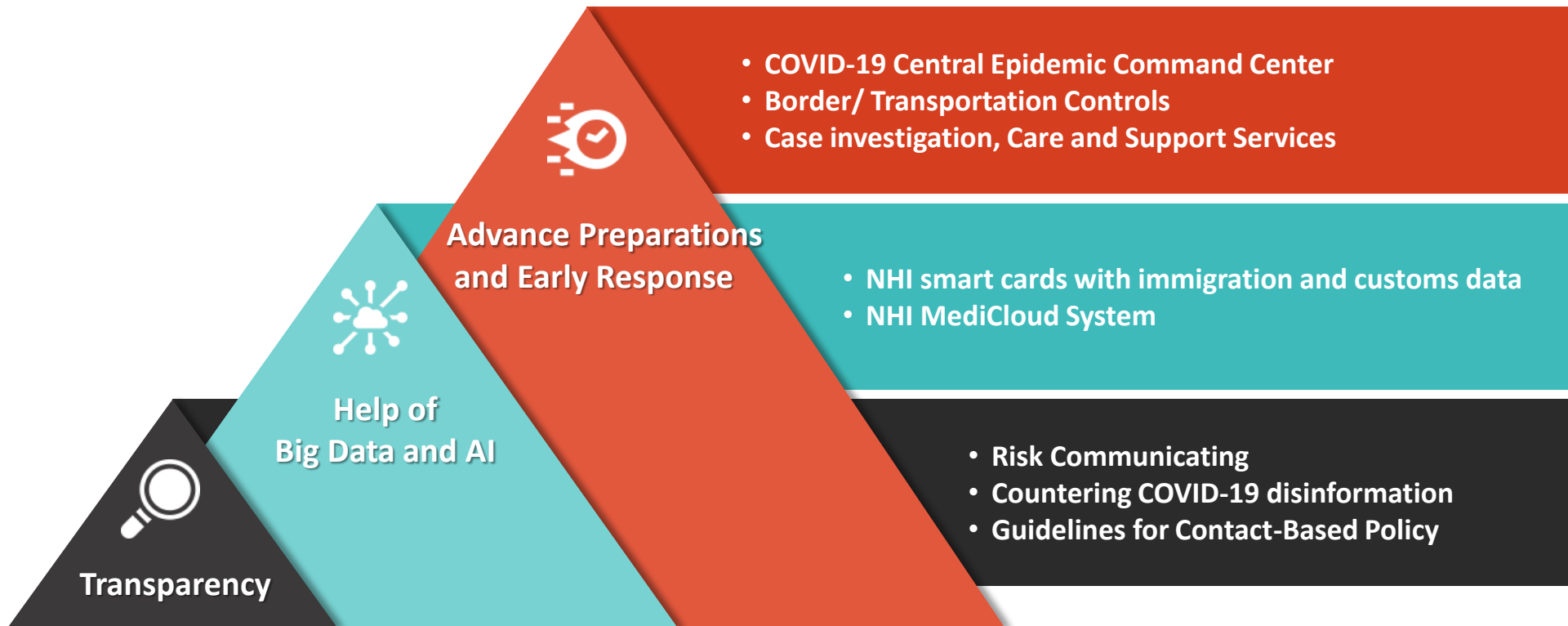
Indigenous
55
(Deaths 3)

Panshi ship
36

To be determined
1

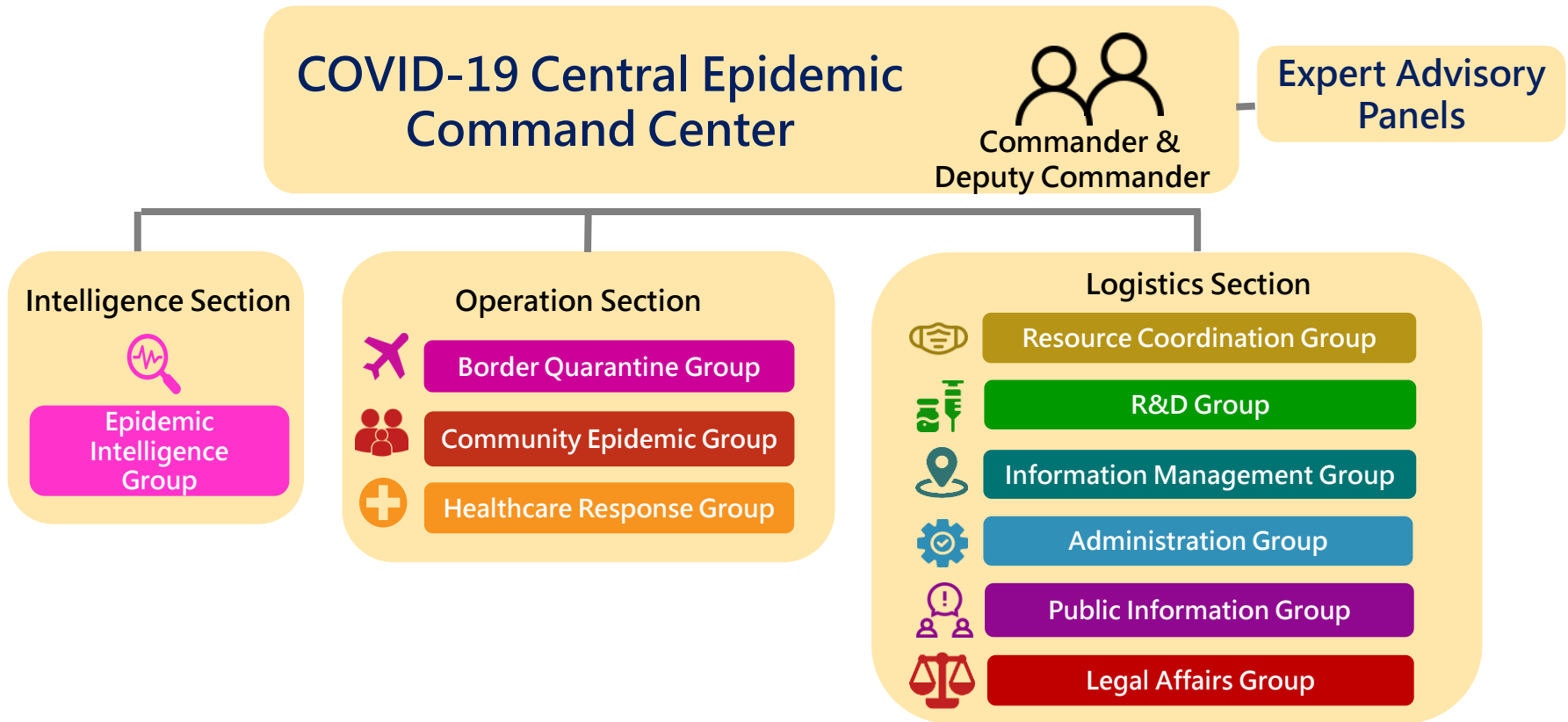
(as of 9/7)

Key Elements of the Taiwan Model





Organizational structure of CECC



Measures for Inbound Travelers

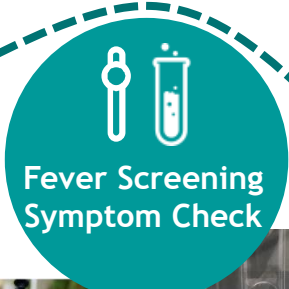
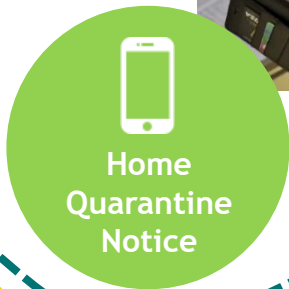
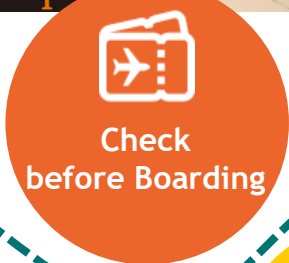
Quarantine Hotels Booked



Quarantine System for Entry



Inbound Travelers are not allowed to take public transportation



Onboard Quarantine

Fever Screening

Collecting Specimen

Home Quarantine Package



Solid Case Investigation, Contact Tracing Care and Support Services



Local hotlines



Meal
delivery



Garbage
collection



Settlement



Family visits



Designated
ambulance

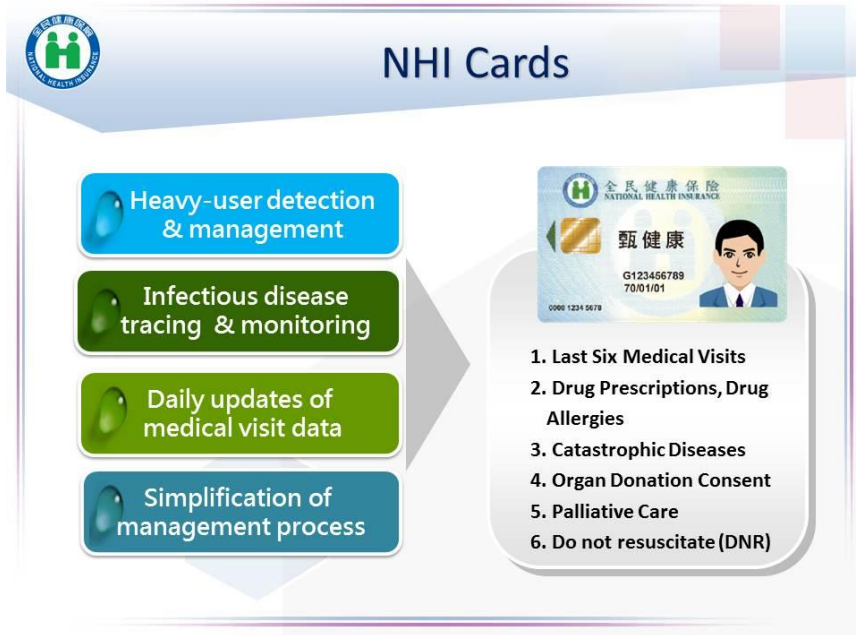


Non-suspected symptoms:
Medical care arrangement

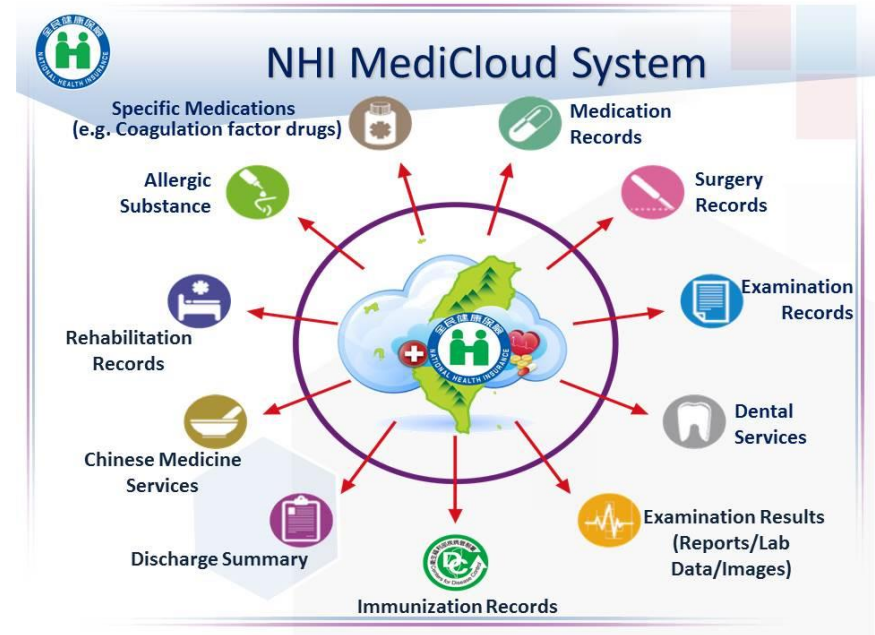


NHI smart cards and MediCloud that applying in COVID-19

NHI smart cards with immigration and customs data



NHI MediCloud System





中央流行疫情指揮中心

Central Epidemic Command Center



Health Education Risk Communication



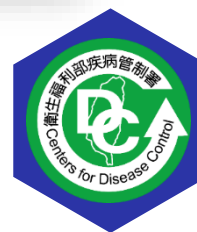
Social Media



Press Conference



Press Release



Taiwan CDC
Website



Countering
Disinformation



International Media



Letter to
Medical Facility



Television



1922 Hotline

Health Education for All

- Leaflet/Poster : 587
 - Video : 256 (in 7 foreign languages)
 - New Media : 3,201
- (as of 9/7)



Be sure to wear face masks when it is crowded or in an enclosed area.

<p>Healthcare institutes</p>	<p>Public transportation</p>	<p>Markets</p>	<p>Learning places (ex. schools)</p>
<p>Sports and exhibition venues</p>	<p>Religious places</p>	<p>Entertainment venues</p>	<p>Large-scale events</p>

2020.08.06





Nursing Adherence to the Frontline of Epidemic Prevention

Border Inspection

- Border inspection support
(4 airports, 3 ports: Taipei Keelung and Kinmen)
- Voluntary overseas charter missions
(Taiwanese hemophilia patient in Wuhan)
- International cruise boarding inspections
(Aquarius, Diamond Princess)
- 27 quarantine and inspection stations
(accommodating **2,700** people)
To provide healthcare
(4,800 people have been accommodated as of May)



Clinical medical care

- 100,000 emergency medical care workers
- 134 quarantine and treatment hospitals
- 480 infection control hospitals



Medical Follow-up

- 2,900 public health care workers
- Epidemic investigation
- Home quarantine care
(Providing home quarantine sheets and emergency cellphone)
- Symptom tracking
- Inspection and medical assistance



Community Emergency Response Programs

- 1,500 nursing institutions
(incl. home care, postpartum care, nursing homes)
- Air evacuation
- Epidemic prevention planning and execution





Nursing volunteers join to strengthen epidemic prevention community networks – Mission Achievements

Epidemic Call Center (2/14 - 9/7)

613 nursing volunteers joined

284 nursing volunteers stationed and **113,756** telephone consultations completed

Quarantine Care

8th Day of Quarantine

87,698 people and counting

In progress

Epidemic prevention community support

Foreigner Health Management
(China, Singapore, Thailand, Europe, America and East Asia)

17,799 people

completed

Follow-up referral

Untreated Symptomatic Cases
(13th day of quarantine)

2,687 people and counting

In progress

Nurse aide protection

Nurse aides in institutions
(Hospital, nursing home)

5,572 people

completed



Fight Against COVID-19 Together We Can Make It



[#TaiwanCanHelp](#)
[#TaiwanIsHelping](#)
[#SupportNursesAndMidwives](#)

