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Temasek Foundation seeks to uncover the unseen gaps, barriers and needs in the community. Together with our partners, we bring attention to the hidden complexities of invisible issues so that impactful and innovative solutions to uplift lives can be co-created.

In the past year, more than \$84 million has been committed to enable the implementation of 156 programmes, inspiring and impacting over 32,000 beneficiaries, participants and partners in Singapore, regionally and globally.

In an increasingly interconnected and interdependent world, Temasek Foundation makes visible the importance of fostering international exchange and building regional capabilities.

We create opportunities to build bridges and promote dialogue beyond borders. Our efforts focus on initiatives that advance capability and capacity in the areas of education, healthcare, public administration, urban management and disaster response.

Key Highlights

Total Number of Programmes

Cumulative*

1,107



FY 19/20#

156

Total Number of Direct Beneficiaries and Participants of Our Programmes

Cumulative*

129,000



FY 19/20#

32,000

Additional Outreach

We also reached out to a wider group of leaders, participants, beneficiaries and communities through knowledge sharing workshops and public outreach efforts.

Cumulative*

1.24 million



FY 19/20#

155,000

Total Committed Funding

Cumulative*

\$791 million



FY 19/20#

\$84 million

Follow-on Funding

Since 2016
Funded

31



sustainability innovations

Catalysed cumulatively more than

6x

follow-on funding



From **\$34 million** in grants
Attracting
\$236 million

*FY 2007/08 - FY 2019/20
#1 April 2019 - 31 March 2020

Partnerships and Networks Beyond Singapore

Our international initiatives are an important aspect of Temasek Foundation's work. Connecting with partners in host countries in the region and further afar, we grow and learn from one another through our collaborative programmes. Here are the an important international highlights.

Total Number of Programmes (Regional)

Cumulative*

> 500

FY 19/20#

> 50



Total Direct Participants of Our Programmes (Regional)

Cumulative*

> 49,000

FY 19/20#

> 6,800



Additional Outreach (Regional)

Cumulative*

> 244,000

FY 19/20#

> 6,700



Total Committed Funding (Regional)

Cumulative*

> \$236 million

FY 19/20#

> \$23.7 million



List of Countries

Southeast Asia
Brunei Darussalam,
Cambodia, Indonesia,
Lao PDR, Malaysia,
Myanmar, Philippines,
Thailand, Timor Leste,
Viet Nam

South Asia
Bangladesh, Bhutan, India, Maldives,
Nepal, Pakistan, Sri Lanka

Central and West Asia
Jordan, Kazakhstan,
Palestinian Territories

North Asia
China, Mongolia

Africa
Rwanda

*FY 2007/08 - FY 2019/20
#1 April 2019 - 31 March 2020



OUR INTERNATIONAL EFFORTS

As the COVID-19 crisis evolved, we recognised the need for global communities to be equipped to keep our communities safe. Standing in solidarity with our friends and partners across borders, Temasek Foundation shared solutions in prevention, diagnosis and treatment support to keep overseas communities safe.



Hand sanitiser and other medical essentials bound for Batam, Indonesia

COURAGE BEYOND BORDERS

International outreach efforts involved:



Some **35** countries and territories



Over **520,000** diagnostic tests for COVID-19



> 10 Polymerase Chain Reaction (PCR) machines used in diagnostic testing



Close to **3,000** oxygen and ventilation equipment



Personal protection equipment including **> 2.3 million** surgical masks



> 120,000 litres of hand sanitiser in concentrate and ready-to-use form

Uniting to encourage communities

Courage in the face of adversity.

That is what Singapore has always demonstrated in times of crisis.

This time, it was no different.

When COVID-19 arrived on our shores at the start of 2020, the invisible intruder posed a tangible threat to Singapore.

But we were unfazed. As a nation, we stood together and stepped up to the challenge.

The health crisis was a call to courage, and the community responded.

Facing the threat of the virus, individuals, families, and volunteers united as one.

Temasek Foundation supported programmes to safeguard communities in Singapore and globally.

These initiatives were made possible with the dedication and support of various partners who came alongside us.

FIGHTING COVID-19 BEYOND OUR BORDERS

We worked with partners across borders on a shared response to cope with the challenges of the pandemic.

With a common goal to keep our communities safe, Temasek Foundation partnered public and private sector organisations to deliver essential medical equipment and test kits to hospitals and medical facilities, while face masks and hand sanitiser were distributed to frontliners and the community.



In these difficult times, many communities are in urgent need of medical and other humanitarian resources.

Partnering **Singapore Airlines** and the **World Food Programme**, **Temasek Foundation** supported efforts to deliver life-saving supplies to communities in need, especially within Asia.



Laboratory personnel in Sabah, Malaysia, storing the COVID-19 test kits



Oxygen concentrators presented to Dr Aman Rabu (left), Director, Johor State Health Department



Dr Syarif Fasha (left), Mayor of Jambi City, Indonesia, reviewing the BiPAP machines that will be used for the treatment of COVID-19 patients



H.E. Mahmoud Hmoud (extreme right), Ambassador of Jordan to Singapore, with the flight crew that delivered test kits to Amman



Shri Ashwini Choubey (left), Minister of State for Health and Family Welfare, India, receiving the oxygen concentrators that will be used at COVID-19 care centres across India

Invisible

Building communities in Asia & internationally

Together with partners and networks in host countries, our international programmes bring together leadership, commitment and resources from our host communities, expertise from institutions and grants from Temasek Foundation.

Developing human and social capital regionally and beyond, our work encourages the ownership of programmes by leaders of host communities. We endeavour to create a multiplier effect of outcomes and build strong partnerships with host communities and content partners.

Through our international programmes, we are committed to cultivating deeper mutual understanding between regional and global communities, enabling deeper relationships and capabilities within communities and equipping them with necessary future-ready skills and innovation.

Regionally and as part of a larger world, we stand together to build one another up and learn from each other in order that we may encourage stronger people-to-people connections and draw global communities together towards a shared future.

Our Regional Focus Areas

Supporting more than 500 programmes, our regional efforts focus on these key areas

Education

- Educational Leadership
- Science, Technology, Engineering & Mathematics
- Technical and Vocational Education and Training



Healthcare

- Healthcare Leadership
- Nursing
- Public Health



Disaster Response & Emergency Preparedness

- Pre-Disaster Mitigation and Preparedness
- Post-Disaster Recovery
- Psychological Resilience



Governance

- Financial Regulation
- Public Administration
- Urban Management



Business/ Thought Leadership

- Singapore Summit



International Exchange

- Influencers
- Leaders
- Youth Leadership



Geopolitical & Security

- Cybersecurity



Healthcare Quality and Patient Safety Programme

PARTNERS

Dr Ramelan Navy Hospital, Surabaya, Indonesia
Singapore Health Services Pte Ltd

The programme seeks to develop capabilities in advanced critical care management and develop action plans and strategies for quality and patient safety management.



10 leaders and **250** specialists
in critical care management

Building capabilities in:

Advanced critical care



knowledge and skills enhancement for critical care professionals.

Patient safety & quality care



development for protocols of care and a training system to improve patient system and care.

Hospital Management Programme in Thailand

PARTNERS

Ministry of Public Health, Thailand
(Department of Medical Services)
Singapore Health Services Pte Ltd

Healthcare professionals in Thailand are rethinking the delivery of care for the ageing population and upscaling their capabilities to address the needs of the changing health care landscape.

This programme will enhance the implementation of healthcare delivery, systems and policy to achieve effective care experience for the ageing population in Thailand.



Programme duration
3 years



200
healthcare professionals



Outcome
Co-develop a continuity of care experience with a focus on gerontology in Thailand



Technical and Vocational Education and Training (TVET) Industry 4.0 Programmes

The fourth industrial revolution, or Industry 4.0, brings about digital industrial technologies that are transforming the efficiency of industrial production.

This series programme develops a pool of leaders and trainers on the current trends of Industry 4.0 and equips them to incorporate key concepts and applications into the TVET system and curriculum.



Bangladesh

PARTNERS

Ministry of Posts, Telecommunications & Information Technology (Bangladesh)

Singapore Polytechnic

Develop

40 and **120**
leaders and specialists

as National Resource Persons and TVET Skills Facilitators



Develop an Industry 4.0 National Training Framework



China

PARTNERS

Chongqing Human Resources and Social Security Bureau, China

ITE Education Services Pte Ltd

Equip

50 and **25**
TVET leaders and specialists

to identify strategies and processes to promote excellence in TVET management



Build the capability and capacity of TVET teachers in Chongqing



Thailand

PARTNERS

Office of Vocational Education Commission (OVEC), Ministry of Education, Thailand

ITE Education Services Pte Ltd

Train

80 and **60**
TVET leaders and specialists

with relevant skills and knowledge



Ready manpower for Thailand's digital transformation, 'Thailand 4.0'.

Artificial Intelligence Programme for University Educators in Asia

PARTNERS

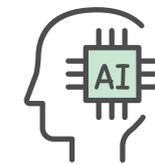
Universities across Asia

Nanyang Technological University - School of Computer Science and Engineering

With Singapore as a regional centre for Artificial Intelligence (AI), this programme aims to enhance capabilities and build networks among leading universities and young leaders in Asia to shape the future of AI development.

Programme duration

3 years



In-country programme on AI Research, Education and Innovation in

6

countries

100 and **160**
leaders and specialists

from Singapore and across Asia

Islamic Schools in Maldives

PARTNERS

Ministry of Education, Maldives

Irsyad Trust Education Programme

The programme enhances the quality of curriculum in Islamic schools, and builds the capability and capacity of school leaders and teachers in Maldives. This would enable its Ministry of Education, to introduce the latest teaching methodologies and technologies to its network of Islamic schools.

Additional outreach of another



210
school leaders and specialists



210
leaders and specialists

Singapore Summit 2019

SUPPORTING AGENCIES
Singapore Economic Development Board
GIC
Monetary Authority of Singapore
Temasek



First convened in 2012, the Singapore Summit is an annual by-invitation event bringing together thought leaders and global and Asian C-suite executives to discuss geopolitical, economic, social and technological developments, and their impact on markets, industries and business strategies.

In 2019, the Summit brought together close to 400 international business leaders and prominent thinkers, and engaged on the theme of "Asia 2030" and topics surrounding the challenges and prospects facing the region in the next decade, among others.

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Singapore Summit Young Societal Leaders Programme (SSYSLP) 2019

As part of the Singapore Summit, the SSYSLP is an exclusive by-invitation-only programme designed for young leaders, aged 40 and under, who are doing significant work of making societies better for all.

From 18 to 21 September 2019, 18 participants from across Asia and beyond gathered in Singapore to share their perspectives, passion and purpose. They engaged in multigenerational conversations and gleaned diverse perspectives from each other and from established leaders.



ASEAN Prize 2019

PARTNERS
ASEAN Secretariat
Yayasan Hasanah (Malaysia)

Presented at the annual ASEAN Summit, the ASEAN Prize honours an individual or organisation from ASEAN who/which has made outstanding contributions towards the regional community building process. It aims to encourage ASEAN community building and promote intra-ASEAN collaboration.

The ASEAN Prize 2019 was presented to Dr Jemilah Mahmood, Under Secretary-General for Partnerships at the International Federation of Red Cross and Red Crescent Societies.

As Chief of the World Humanitarian Summit Secretariat and Chief of the Humanitarian Response Branch at the UN Population Fund,

Dr Jemilah was instrumental in establishing a coordinated approach to humanitarian assistance in ASEAN.

A founding member of the Asian Disaster Reduction and Response Network, she contributed to the establishment of the ASEAN Agreement on Disaster Management and Emergency Response Partnership Group.



Public Administration Programmes in Myanmar and Viet Nam

Myanmar

PARTNERS

National Economic Coordination Committee, Myanmar
Civil Service College, Singapore

The programme equipped leaders with the capabilities to review and transform selected key processes into Standard Operating Procedures (SOPs), to promote a pro-business environment and good governance.

The programme consisted of a study visit, a leadership symposium and workshops on developing SOPs.

Viet Nam

PARTNERS

Ministry of Health, Viet Nam
Nanyang Polytechnic International, Singapore

Attracting the participation of 120 food technology leaders and specialists, the programme strengthened capabilities in food technology application, food safety management, risk analysis and risk management system in food security and sustainability management.

The programme is expected to support Viet Nam's efforts in infusing new technologies and innovation to achieve improved food quality.

Temasek Foundation Urban Resilience Programme

PARTNERS

Global Resilient Cities Network
Centre for Liveable Cities, Singapore

The programme develops capabilities to identify liveability and resilience challenges and opportunities. The need to strengthen resilience in Asia is critical as climate change challenges like rising sea level and extreme weather events become more pressing.

This programme will help cities formulate bankable project proposals in the areas of climate change and resilience.

Additional Outreach

32 and **48**
 leaders and specialists

from Singapore and across Asia



120

Participants



Outcome

To develop bankable project proposals in the areas of climate change and resilience



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Asia Journalism Fellowship 2019

PARTNER

**Institute of Policy Studies,
Lee Kuan Yew School of Public Policy,
National University of Singapore**

The Asia Journalism Fellowship is an annual platform for mid-career journalists from the region to engage in professional and cultural exchange through workshops, discussions and dialogues.

The programme brings together seasoned journalists from varied backgrounds and working in widely differing circumstances to live, learn and work together in Singapore for three months each year.

The 10th run of the programme, held from July to October 2019, saw 16 journalists from across Asia, including the first fellow from Kazakhstan, participate in the programme and individual research projects to sharpen their professional skills and understanding of trends in media, communication and Asia.



10th
run of the
programme



16
journalists
from Asia



1st fellow
from Kazakhstan to join
Asia Journalism Fellowship

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STEP Environment Camp 2019

PARTNER

**National University of Singapore
- Tropical Marine Science Institute**

The STEP Environment Camp 2019 was a six-day programme for youths from Singapore and Asia. Organised from 10 to 16 November 2019, 92 youths participated in lectures, hands-on workshops, field trips and student presentations.

Built around the overarching theme of Climate Change and Sustainability, the programme nurtured young scientists in Asia, with an emphasis on environmental stewardship.

The programme helped build a network of youth leaders across Asia through a series of immersive, experiential and cooperative learning exercises comprising:

92
participants



Lectures



Fieldwork experiments



Field visits to nature reserves
(St. John's Island, the Sungei
Buloh Wetlands Reserve and
Windsor Nature Park)



First Responders Safety & Performance Symposium 2019



PARTNER

Singapore Civil Defence Force

The inaugural event, which took place from 20 to 21 November 2019, connected 320 first responders from around the world to share knowledge such as application of scientific research and technological innovation. The event also sought to establish robust standards and best practices, aimed at enhancing capabilities and outcomes of the safety and performance of first responders.

PROGRAMME OBJECTIVES



Connect the global ecosystem of first responders



Collaborate to innovate, maximise safety and performance outcomes



Coordinate knowledge and establish standards and best practices

Seismic Strengthening of Buildings

PARTNERS

China Earthquake Administration

- Institute of Engineering Mechanics, Ministry of Emergency Management, China

Nanyang Technological University

- School of Civil and Environmental Engineering, Singapore

The programme aims to build the capabilities of master and local builders to apply strengthening methods for structural and non-structural elements of existing school buildings. This would mitigate earthquake risks in Gansu and Qinghai provinces in China, which are located on crustal active faults.



TEMASEK FOUNDATION

Temasek Foundation supports a diverse range of programmes that uplift lives and communities in Singapore and beyond.

Temasek Foundation's programmes, made possible through philanthropic endowments gifted by Temasek, strive towards achieving positive outcomes for individuals and communities now, and for generations to come.

Collectively, our programmes strengthen social resilience, foster international exchange and regional capabilities, advance science, and protect the planet.

Strengthening Social Resilience and Uplifting Lives

We endeavour to build a more resilient, harmonious and inclusive society in Singapore. Our outcome-focused programmes help to enhance our social fabric by supporting individuals, strengthening families and uplifting communities. We pilot programmes and research as well as support programmes that promote culture, heritage and values to benefit current and future generations.

Fostering International Exchange and Enhancing Regional Capabilities

We connect people through programmes that promote dialogues, mutual understanding and a more inclusive worldview. Our programmes also advance capability and capacity in areas such as healthcare, education, public administration, urban management, and disaster response.

Advancing Science and Protecting the Planet for a Sustainable World

We champion sustainability and support research and education in science, technology, engineering and mathematics, and solution-oriented development projects that contribute to improving liveability.

These programmes strengthen research capabilities and promote cross-functional collaboration in areas such as healthcare, education, climate change, wildlife conservation and the circular economy.

**TEMASEK
FOUNDATION**

Temasek Foundation Ltd
UEN: 201621232G

Temasek Shophouse
28 Orchard Road Singapore 238832
TFadmin@temasekfoundation.org.sg

www.temasekfoundation.org.sg