Three months into the COVID-19 outbreak: How is the Asia Pacific CRE market coping? 14 APRIL 2020

CBRE

INTERESTING TIME

THE WORSENED

THE BETTER

Widened lockdown -Weakened global demand -Rental reduction negotiation

Supportive policy -Resumption of business -

Resilience by tech

THE UNKNOWN

Path of recovery -Reset of supply chain -New ways of working / shopping

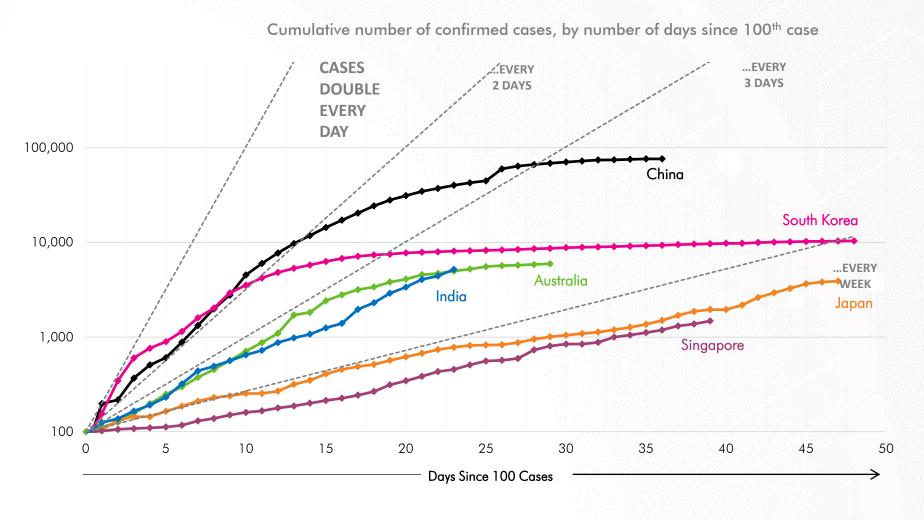


EPIDEMICS SITUATIONS IN APAC



IS THE CURVE BENDING IN APAC?

Rigorous measures have confined the spread in China and Korea



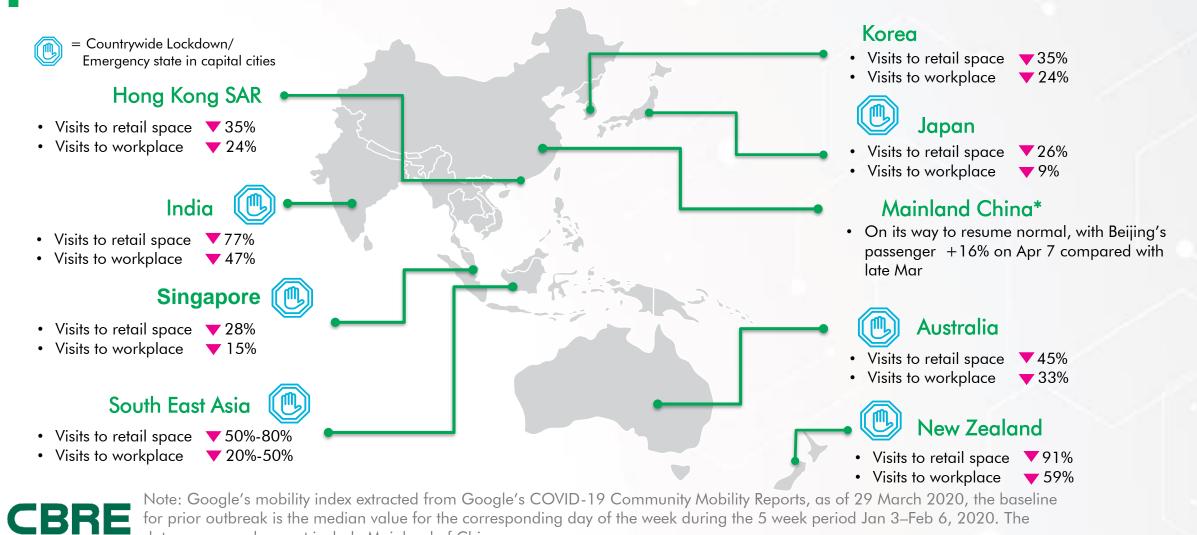
How long does it take for number of confirmed cases plateau?

China – around 4 weeks Korea – around 3 weeks

CBRE Source: Financial Times, CBRE Research, European Centre for Disease Prevention, 9 April 2020.

BUSINESS ACTIVITIES ARE INTERRUPTED IN LATE MAR (GOOGLE MOBILITY INDEX)

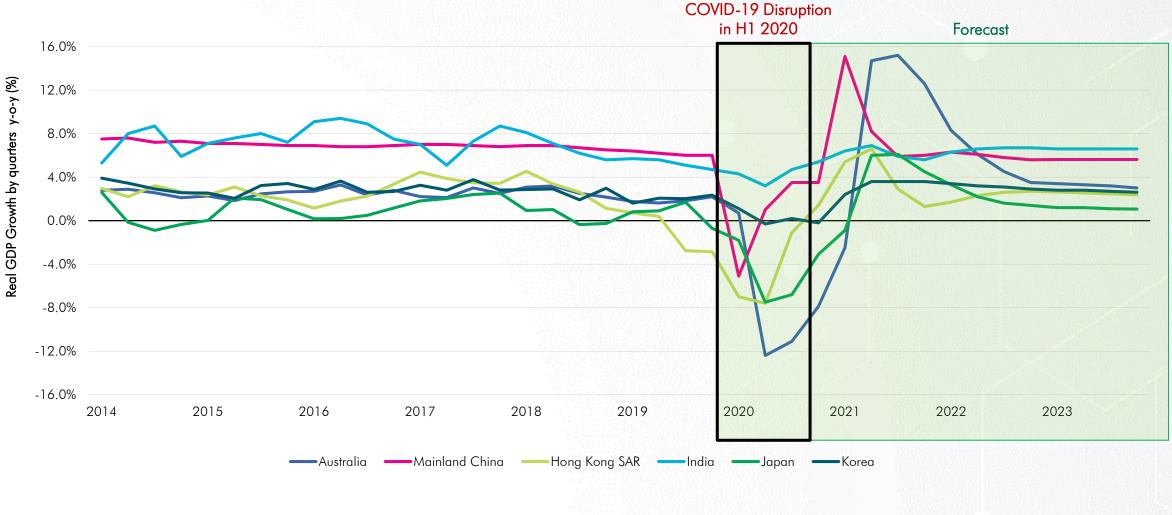
While China on its way to resume normal (subway passenger activity)

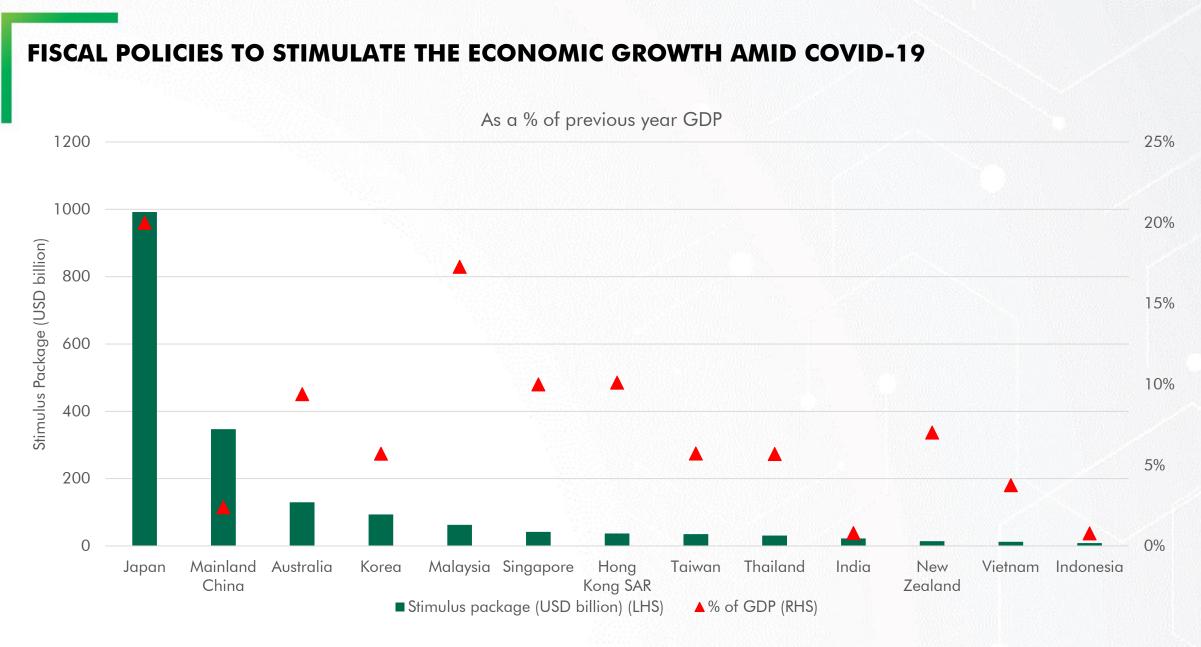


data coverage does not include Mainland of China. Source: Google, Beijing News, CBRE Research, 8 April 2020.

THE COVID-19 IS ESTIMATED TO BE A WHOLE YEAR DISRUPTION

Oxford economics estimates Recession in 2020 but expected to bounce back in 2021

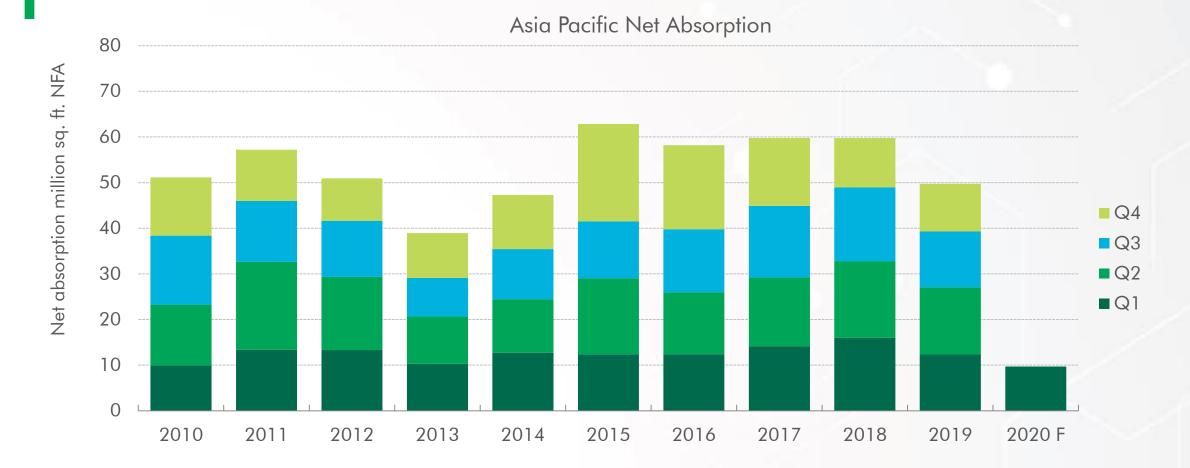




CBRE Source: UBS, The Guardian, Government Announcements, CBRE Research, 9 April 2020.



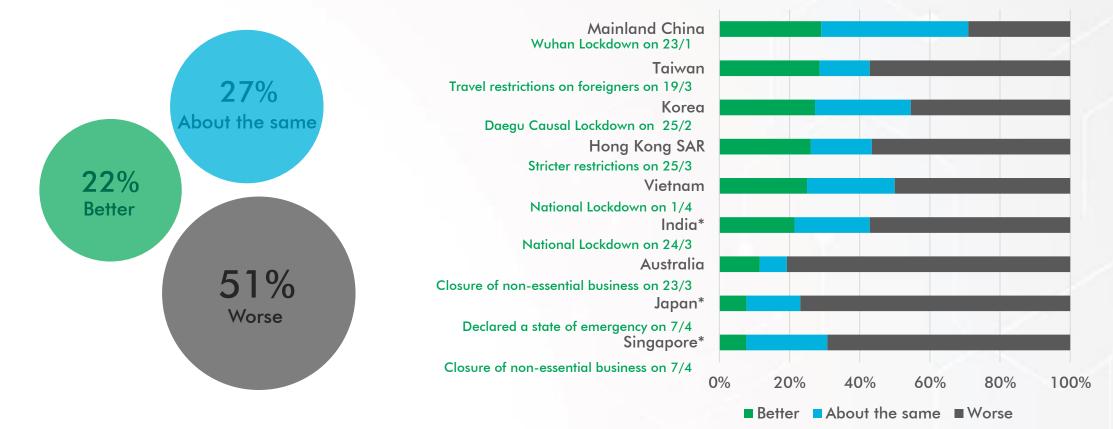
Q1 SAW THE LOWEST NET ABSORPTION IN 10 YEAR





BUSINESS ENVIRONMENT EXPECTED TO DETERIORATE IN H2 2020

Q1. Compared to H1 2020, do you expect the business environment in H2 2020 to be?



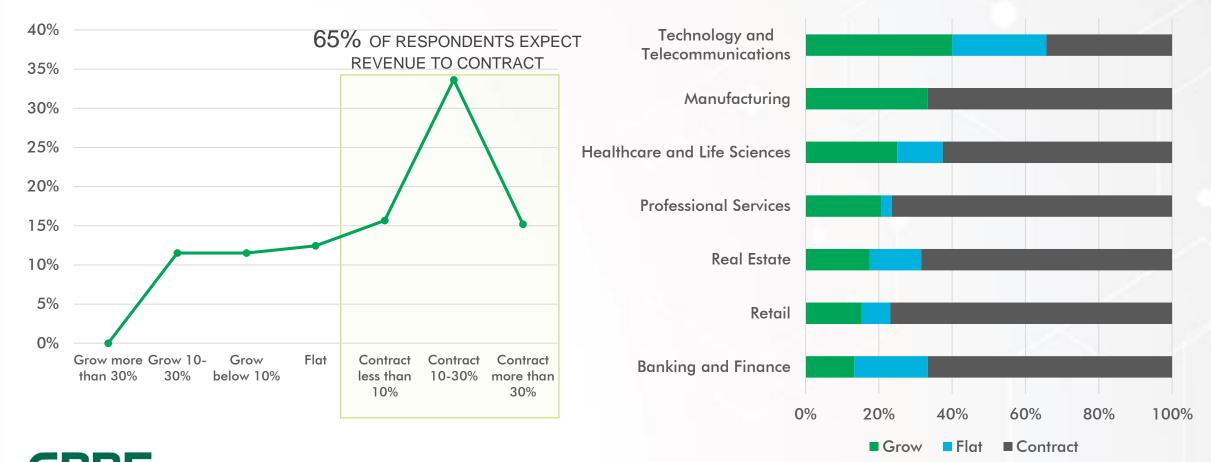
*Note: Japan and Singapore introduced stricter restrictions after the survey was completed. A decision on whether to extend the lockdown in India will be made the weekend of April 11-12. These developments may cause some respondents to further adjust their business outlook for H2 2020.

Source: Asia Pacific Occupier Flash Survey, CBRE Research, April 2020.

10

REVENUE SET TO CONTRACT IN 2020 BUT BY A RELATIVELY MILD MAGNITUDE

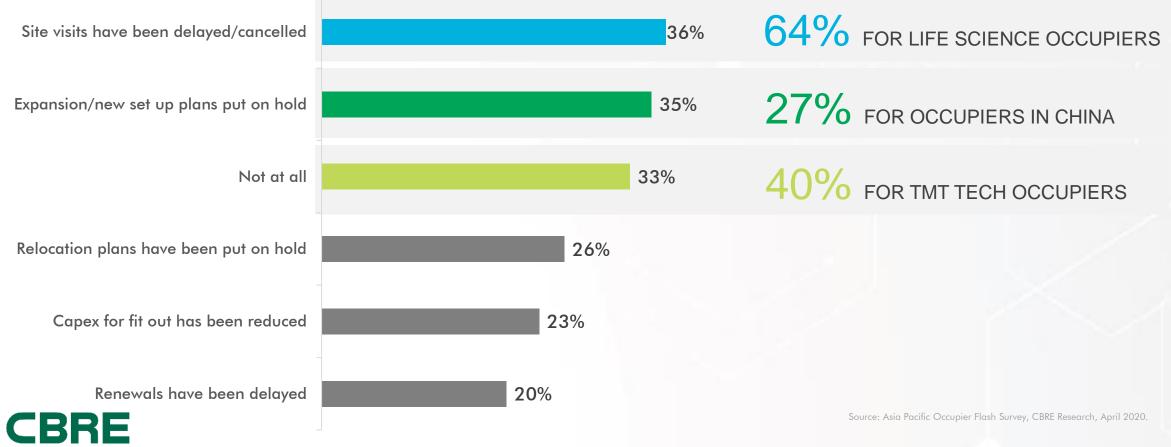
Q2. By what percentage do you expect revenue to grow or contract in 2020?



Source: Asia Pacific Occupier Flash Survey, CBRE Research, April 2020.

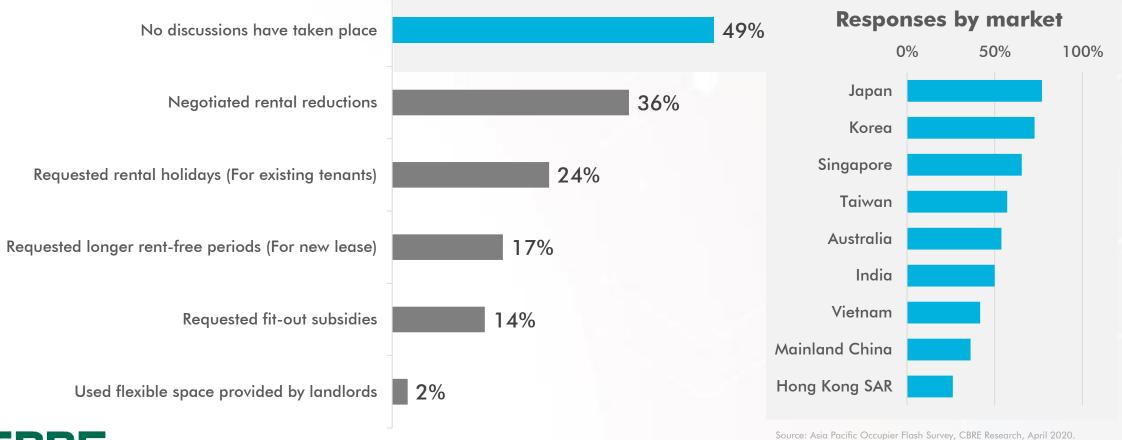
SITE VISITS AND EXPANSION PLANS HAVE BEEN PUT ON HOLD

Q4. How have your real estate leasing decisions been impacted by the COVID-19 outbreak?



TENANTS AND LANDLORDS ARE BEGINNING TO REVIEW LEASE AGREEMENTS

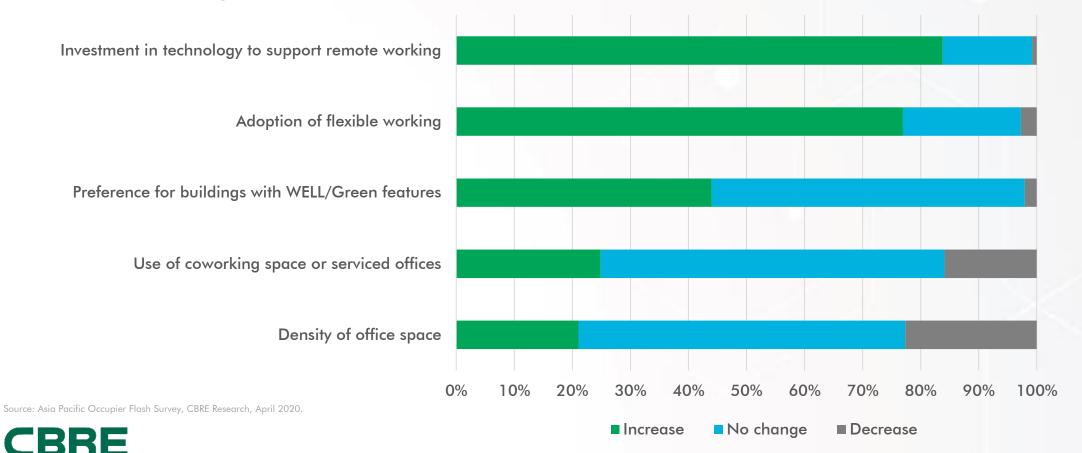
Q5. Have you held discussions with landlords on any the following aspects of lease agreements?



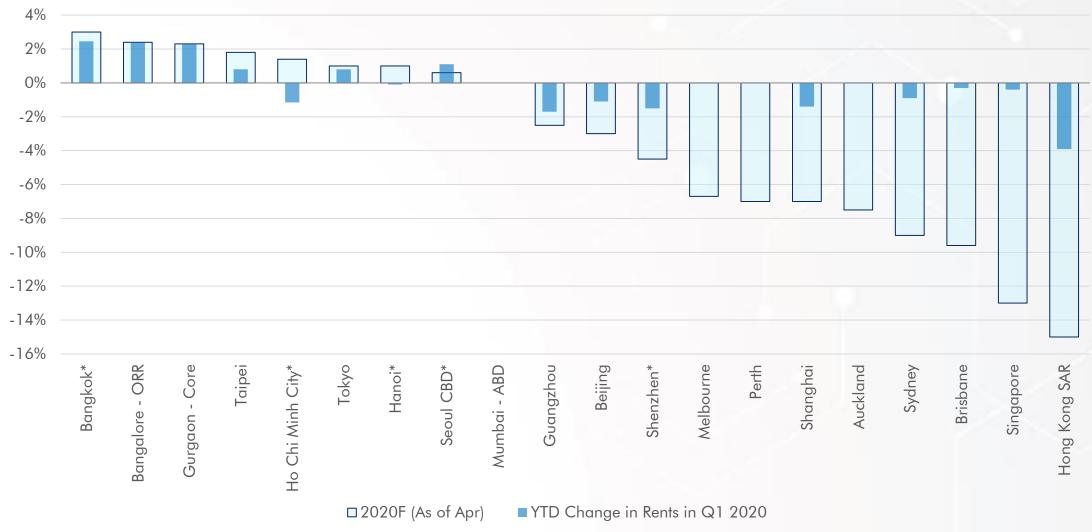


FOCUS ON TECHNOLOGY AND FLEXIBILITY TO STRENGTHEN IN LONG-TERM

Q7. To what extent do you expect there to be a shift in long-term occupier strategy in the following areas after the COVID-19 outbreak?



SLOWER RENTAL GROWTH IN Q1 2020



RETAIL MARKET

-

100 100

RETAIL SECTOR TO SEE VARIED PATH TO RECOVERY





MANY CITIES ARE RESTRICTING TOURISTS AND LIMITING LARGE **GATHERINGS**

Hong Kong SAR

Restrictions imposed

- Entertainment outlets, gyms, bars temporarily closed
- Restaurants operating at reduced crowd density

India

 Countrywide lockdown for three weeks from March 24

Singapore

 Countrywide lockdown for 1-month from April 7

South East Asia

 Most capital cities have been locked down

Korea

= No Foreign Tourist Arrivals

Malls and retailers – reduced operating hours

Japan

- 2020 Tokyo Olympics postponed
- Entered a state of emergency on 7 April in Tokyo, Osaka and five other prefectures, and will last for a month.

China

- Gradually resumed to normal
- Malls and retailers have shorter business hours and reduced density to stay open



Australia

Restrictions imposed:

- Food delivery/takeaway only
- Bars, entertainment outlets, gyms temporarily closed

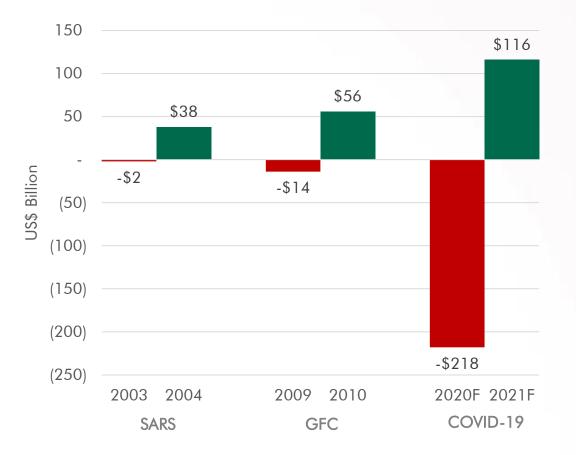


Countrywide lockdown for four weeks from March 26

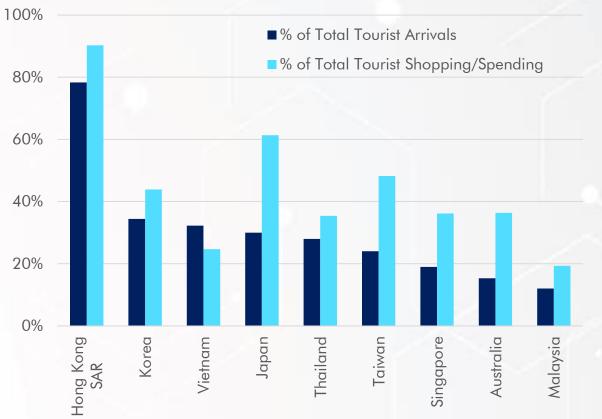


REGIONAL TOURISM AND HOSPITALITY SECTOR HEAVILY IMPACTED





Contribution by Mainland Chinese tourists (2018/2019)





Note: All the above countries have issued travel restrictions on foreign tourist arrivals

Source: CEIC, Hong Kong SAR - Tourism Board, Japan – Tourism Agency, Taiwan - Tourism Bureau, Ministry of Transportation and Communications, Korea - Korea Tourism Organization, Australia - Australian Bureau of Statistics, Tourism Research Australia, Singapore - Singapore Tourism Board, Thailand - Ministry of Tourism and Sport, Vietnam - Vietnam National Administration of Tourism, Malaysia - Tourism Malaysia, Tourism Economics, CBRE Research, March 2020.

LANDLORDS HAVE BEEN OFFERING RENT-RELIEF MEASURES

Rent cuts/ rebates

Greater China

North Asia



A month's free rent after Jan 25 and discounts until end-Mar



Southeast Asia

Singapore: 50% rental rebate for retail, F&B and service tenants (Feb to Jul)



恒隆地產 HANG LUNG

PROPERTIES

50% (Feb - Mar)

50% to mainland Chinese tenants

(Jan 25 – Feb 14)



Singapore: 50% rental rebate on one-month's gross rent (Feb)

SUNWAY®

Malaysia: 14-day rental concession to non-essential retailers (Mar)



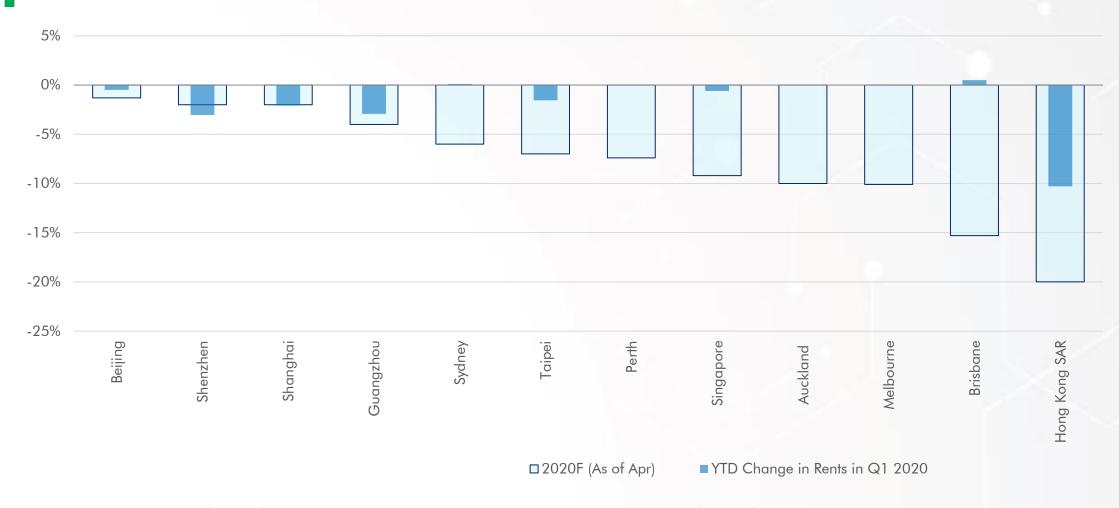
"Good-hearted landlords" campaign: over 300 landlords have cut rents



Vietnam: Rental support of ~30% (Mar)



WEAK PERFORMANCE IN GREATER CHINA, REST ARE FLAT IN Q1 2020



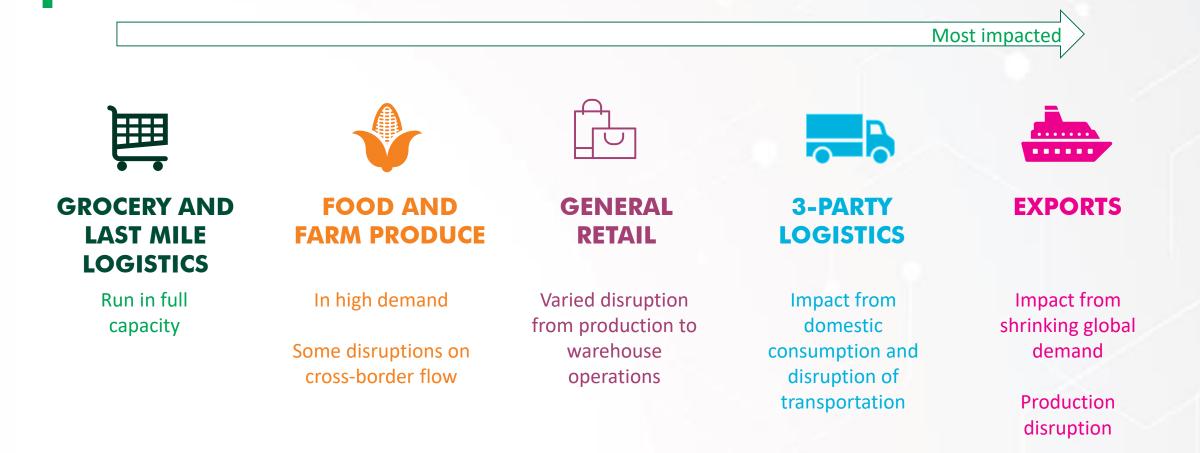
Remarks: All markets tracked performance of prime high streets except China, Singapore and Auckland. China Tier I cities tracked the performance of G/F prime shopping centres, Singapore tracked prime floor while Auckland tracked regional shopping centres. Source: CBRE Research, April 2020



Carles and

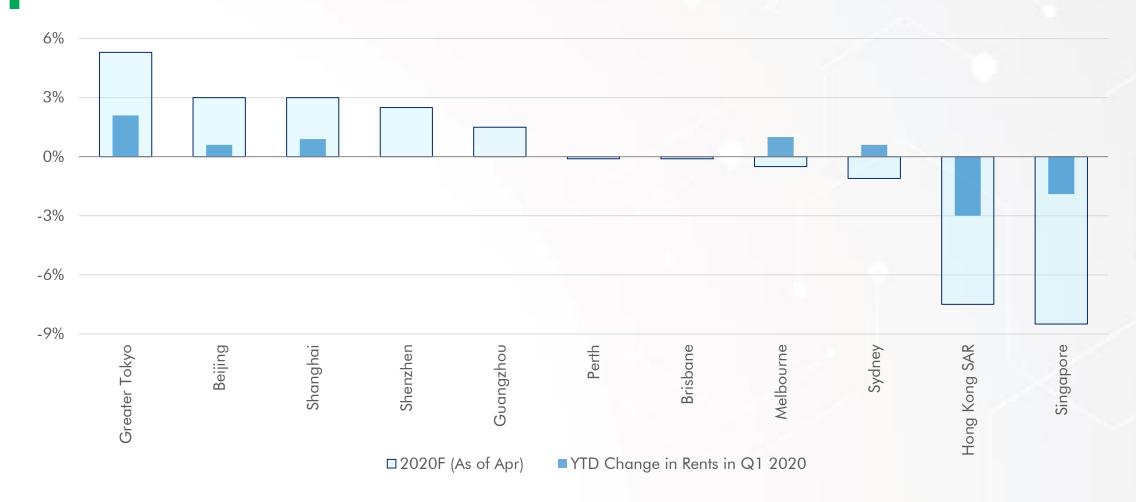
Non-

INDUSTRIAL SECTOR TO SEE CONTRASTING PERFORMANCE



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SLOWER RENTAL GROWTH IN Q1 2020



Source: CBRE Research, April 2020

INVESTMENT MARKET

YUA

INVESTORS TURNED WAIT AND SEE APPROACH LEADING TO TURNOVER DROPPED

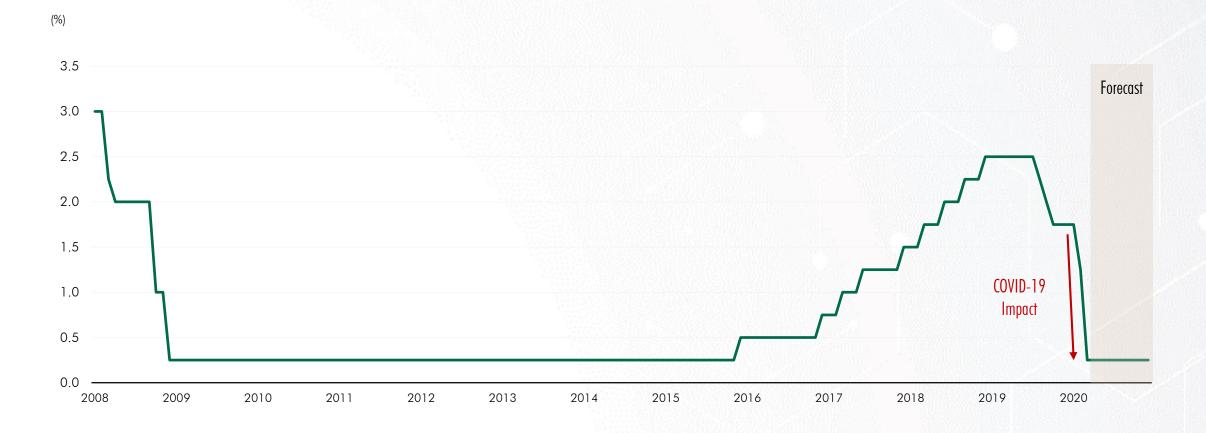


Source: RCA, CBRE Research, April 2020

Note: Investment Volumes of Korea, Pacific and SE Asia are sourced from RCA.

MONETARY POLICY WAS SUBSTANTIALLY EASED AFTER COVID-19 OUTBREAK IN US

The federal funds target rate (%)

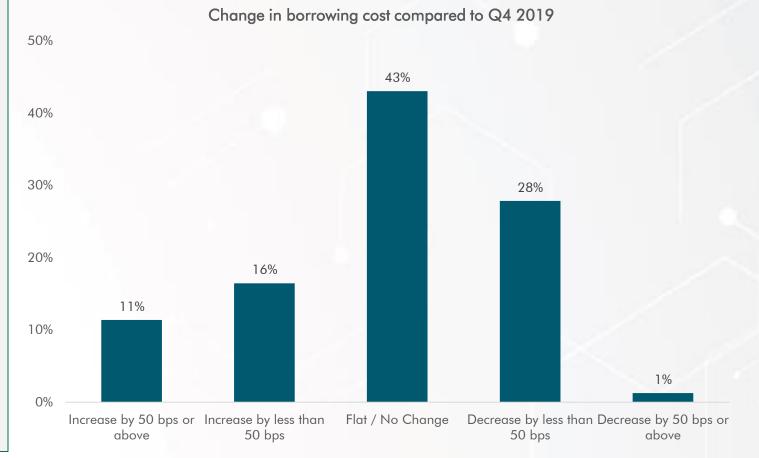


Source: Federal Reserve, Macrobond, CBRE Research, 31 March 2020.



THE COST OF BORROWING HAS NOT FALLEN SIGNIFICANTLY

- Recent interest rate cuts are not translating to lower borrowing costs. Less than 30% of respondents stated that they had observed a decline in the cost of capital.
- Banks are in better shape than after the Global Financial Crisis and are still lending to existing clients. However, they have turned more selective towards providing financing, particularly to the retail and hotel sector.
- Borrowing costs in Australia have risen as banks factor a risk premium into commercial loans and adopt a lower LTV ratio for new loans (50% to 55%).

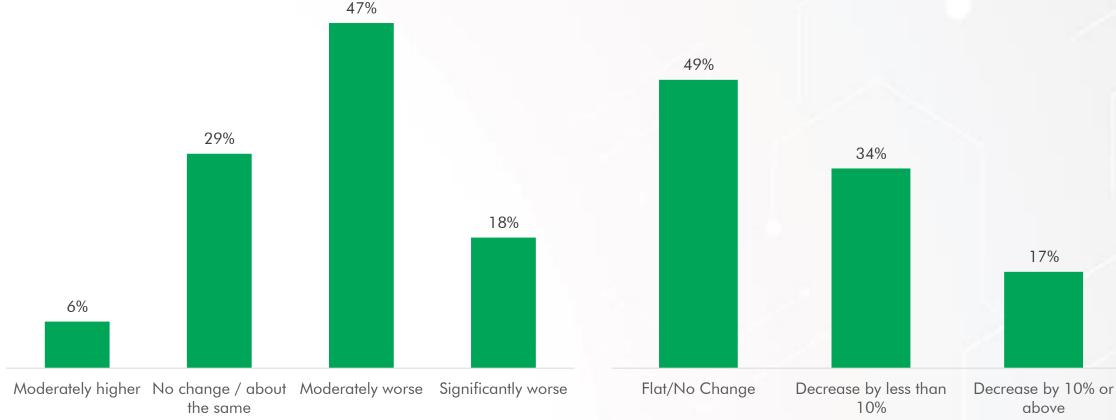


Note: The survey was conducted between March 20 to March 31. Source: CBRE Research, March 2020

INVESTMENT ENQUIRIES HAVE MODERATED & PROPERTY PRICES HAVE BEEN UNDER PRESSURE AFTER OUTBREAK

Change in investment enquiries after COVID-19 outbreak





MILD YIELD EXPANSION IN 2020

Country	City	2020 Cap Rate Outlook				
		Grade A Office		Shopping Mall		Looper the section of the
		Core Locations	Decentralized	Core Locations	Decentralized	Institutional grade Logistics (Citywide
Australia	Sydney				A	
	Melbourne				A	
	Brisbane					
	Perth				A	
Greater China	Beijing			▲		•••
	Shanghai				A	A
	Guangzhou	•••				
	Shenzhen				A	A
	Hong Kong SAR					
	Taipei		 		A	
Japan	Токуо	•••				
	Osaka				A	
Korea	Seoul	•••	 		 	•
Singapore	Singapore				A	Image: A
India	Gurgaon	•••				•••
	Mumbai				A	
	Bangalore					

WHAT'S NEXT?

THE WORSENING

THE BETTER

THE UNKNOWN

Rent collection rate -Closure to push up vacancy -Disruption in new supply Unwind lockdown measures -Resumption of business -

Establish new best practice

Tick-shaped recovery -China-Plus-One supply chain -Flexible working / Omnichannel shopping



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