

## HONG KONG



### KEY POINTS - EDITION 1

- Total 117 fixed tower cranes operating on private sector sites.
- The majority of fixed tower cranes were located in Kowloon West and East and on western Hong Kong Island.
- Residential development sites were particularly prominent.

### LEGEND



INCREASE  
IN NUMBER  
OF CRANES



DECREASE  
IN NUMBER  
OF CRANES



CRANE  
NUMBERS  
STEADY

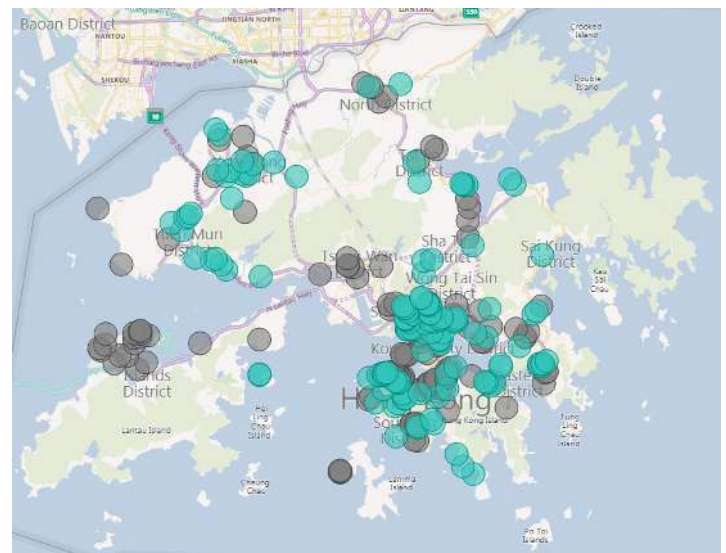
**The RLB Crane Index** tracks the number of fixed cranes on construction sites and gives a simplified measure of current state of the construction industry workload. The RLB Crane Index was the first of its kind, and unlike other industry indicators that track cost and other financial data.

This first edition of the RLB Crane Index for Hong Kong follows in the footprints of RLB Crane Indices around the world. In combination, these national and international datasets capture and display a key feature of construction markets - as a representation of workload in the marketplace.

In the first quarter of 2020, RLB surveyed around 270 construction sites where private building developments were underway - to set the scene for the first published document for Hong Kong. Using this approach, we can track the crane movement that we know will happen as these projects flow through to their ultimate completion.

Crane counts for this first edition of the RLB Crane Index for Hong Kong were indexed to a base index value of 100.

### DISTRIBUTION OF PRIVATE CONSTRUCTION SITES 1<sup>ST</sup> QUARTER 2020



■ Non-Residential

■ Residential

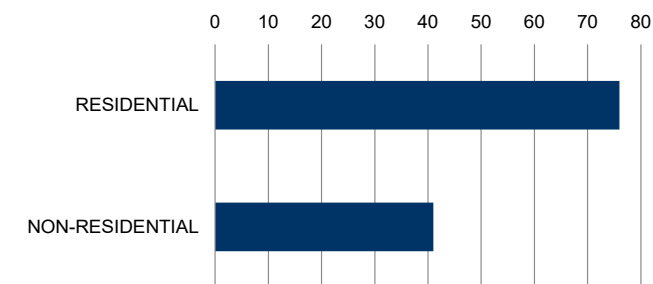
## HONG KONG

Not counting mobile cranes and piling rigs, there were 117 fixed tower cranes found on 62 out of the 270 private sector construction sites surveyed in the first quarter of 2020.

The superstructure construction works on private construction sites were generally centred in Kowloon West and East and on western Hong Kong Island. The remaining ones were located in new development areas in North District, Tai Po, Yuen Long and Tuen Mun, as can be seen from the city centre map.

Residential development sites were particularly prominent. 64% of the fixed tower cranes were operating for the superstructure construction of residential buildings.

### NETT CRANE MOVEMENT BY SECTOR



	OPENING COUNT		MOVEMENT			CLOSING COUNT	
	Q1 2020	%	+	-	NET	Q1 2020	%
RESIDENTIAL	76	64%	0	0	0	76	64%
NON-RESIDENTIAL	41	36%	0	0	0	41	36%
TOTAL	117	100.0%	0	0	0	117	100.0%

### THE RLB CRANE INDEX LOCALITY MAPS

- The locality maps offer a pictorial representation of the collected data using a pin locator for the approximate location and sector of the development to where cranes are located. The pins are not an indication of the number of cranes in that location. The locations of the pins are indicative only and have been positioned to convey the general spread of cranes within a city and to indicate the spread of cranes within market sectors. Locality maps have been created by RLB using map data from various map sources, such as Google (Map data @ 2019 Google), OpenStreetMap.org, Bing Maps, etc.



### OVERALL STATUS

#### LEGEND



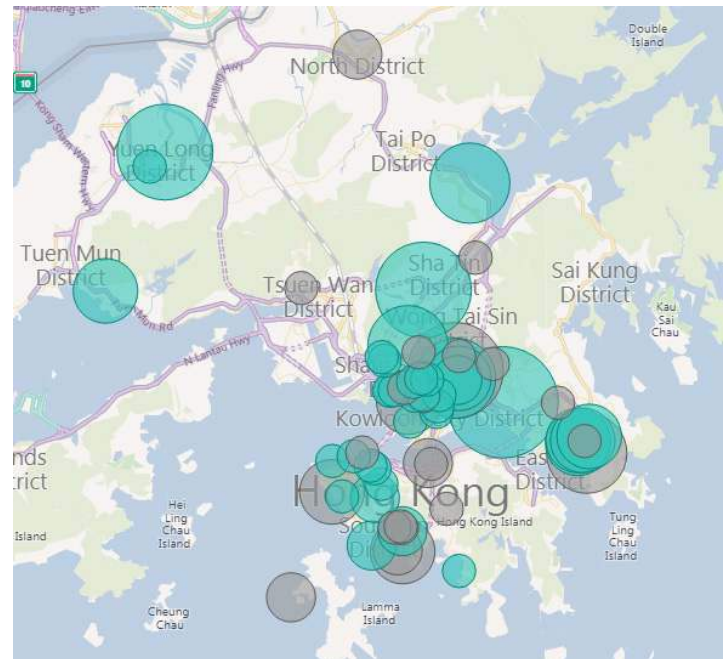
INCREASE  
IN NUMBER  
OF CRANES



DECREASE  
IN NUMBER  
OF CRANES

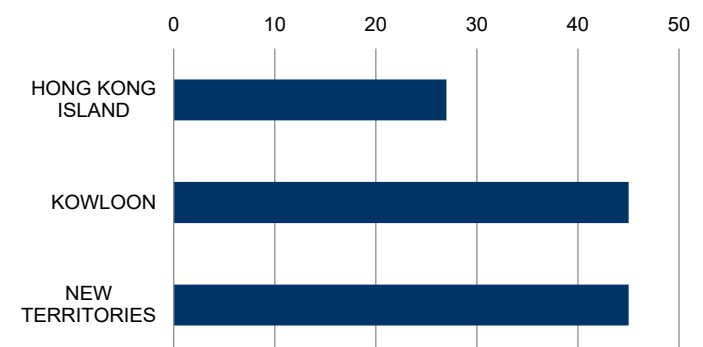


CRANE  
NUMBERS  
STEADY



■ Non-Residential  
■ Residential

### NETT CRANE MOVEMENT BY DISTRICT



	OPENING COUNT		MOVEMENT			CLOSING COUNT	
	Q1 2020	%	+	-	NET	Q1 2020	%
HONG KONG ISLAND	27	24%	0	0	0	27	24%
KOWLOON	45	38%	0	0	0	45	38%
NEW TERRITORIES	45	38%	0	0	0	45	38%
TOTAL	117	100.0%	0	0	0	117	100.0%