



## **►** About

## Q: What is the SRX Residential Property Flash Report?

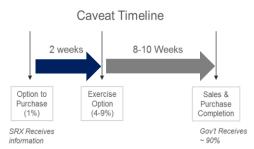
A: The SRX Residential Property Flash Report is a monthly report that tracks and disseminates resale and rental property prices for HDB and Non-Landed Private properties through the SRX Price Index (SPI). Due to the overwhelming amount of information that needs to be covered for public consumption, the report is released in 3 separate phases covering different aspects of the property market:

- 1. HDB Resale
- 2. Non-Landed Private Resale
- 3. HDB and Non-Landed Private Rental

# Q: What are the advantages of this report over other property data and reports?

A:

- Our monthly reporting provides a more real-time update on the property market.
- We supplement property transactions from URA and HDB with real-time, pre-caveat transactions from 14 major real estate agencies, ensuring completeness and timeliness of the numbers (Figure 1).



**Figure 1.** SRX typically receives pre-caveat transactions from agencies at least 2 weeks ahead before it becomes publicly-available.

- We augment each transaction with geospatial and project-level attributes from public and proprietary data sources to account for each home's hedonic factors (e.g. distance to MRT and good schools).
- We provide more granular data, such as 'Median Resale Price broken down by HDB Estates', 'Median TOX in HDB Estates and Private Housing Districts', 'Sub-indices of HDB Mature and Non-Mature Estates' and 'Monthly Rental and Resale Volume'.

#### Q: What is X-Value?

A: The X-Value is a computer-generated property appraisal based on comparable market analysis (CMA). It uses real-time big data from trusted private and public sources, comparable market analysis, machine learning, and SRX property indices to calculate a home's estimated market value in seconds.

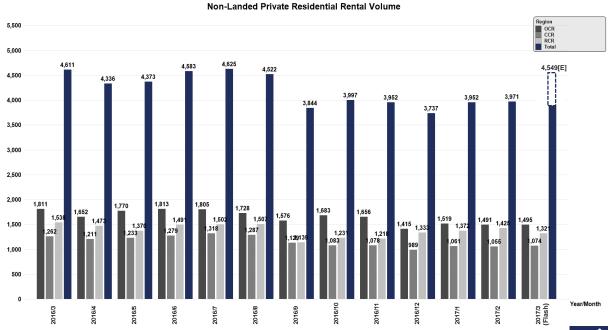
## Q: What is Transaction-Over-X-Value (TOX)?

A: TOX measures how much a buyer is overpaying or underpaying the SRX Property X-Value's estimated market value. It is analogous to the previously-used property market's term of Cash-Over-Valuation (COV). The difference is the "V" is computergenerated. In the report for HDB Resale and Non-Landed Private Resale, the SPI and the median TOX are used complementarily to gauge overall property market sentiments.



# Non-landed Private Rental Market

#### **Rental Volume**



Source: SRX PROPERTY



#### **Rental Price**

Index Base: 2009 Jan

**SPI for NL Private Rentals** 125.0 120.0 115.0 112.3 112.3 110.0 109.1 109.8 109.0 108.7 107.8 110.0 105.0 100.0 2016/3 2016/5 2016/6 2016/8 2016/9 2016/4 2016/7 2017/3\* **(Flash)** 2016/10

2017 March Private Rental Index	108.7
2017 February Private Rental Index	109.8
Change (Month-on-month)	-1.0%





# **SPI** by Region

Year/Month	h All Non-Landed Private		Core Central Region		Rest of Central Region		Outside Central Region		
	Index Value	Monthly Change	Index Value	Monthly Change	Index Value	Monthly Change	Index Value	Monthly Change	
2016/3	113.1	-1.2%	116.6	-0.5%	111.9	-2.2%	111.3	-0.8%	
2016/4	112.9	-0.1%	116.8	0.2%	111.6	-0.3%	111.1	-0.2%	
2016/5	112.3	-0.6%	116.0	-0.6%	111.4	-0.2%	110.1	-0.8%	
2016/6	112.3	0.1%	115.5	-0.5%	112.6	1.1%	109.8	-0.3%	
2016/7	112.0	-0.3%	114.9	-0.5%	113.7	1.0%	108.5	-1.2%	
2016/8	111.5	-0.5%	116.0	1.0%	113.1	-0.5%	106.8	-1.6%	
2016/9	110.8	-0.6%	114.2	-1.6%	113.1	0.0%	106.4	-0.3%	
2016/10	110.0	-0.8%	113.0	-1.0%	111.2	-1.8%	106.6	0.2%	
2016/11	109.1	-0.8%	112.3	-0.6%	110.4	-0.7%	105.6	-0.9%	
2016/12	107.8	-1.2%	111.2	-1.0%	107.4	-2.8%	105.6	-0.1%	
2017/1	109.0	1.1%	112.5	1.2%	108.5	1.1%	106.7	1.1%	
2017/2	109.8	0.7%	113.4	0.8%	109.1	0.5%	107.6	0.8%	
2017/3*	108.7	-1.0%	112.0	-1.2%	107.7	-1.3%	106.8	-0.7%	

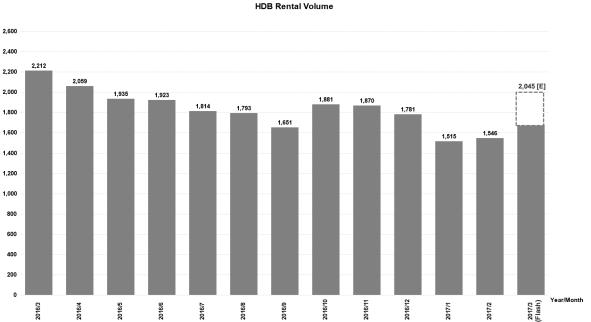
Note: Latest month figures are flash estimates. Percentage changes are calculated based on actual index number with more decimal places shown in the report.





## ► HDB Rental Market

#### **Rental Volume**

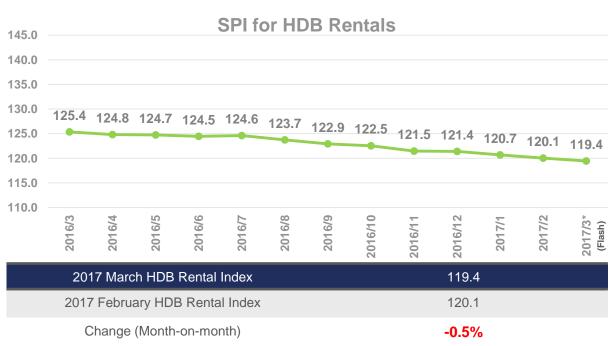


Source: SRX PROPERTY



#### **Rental Price**

Index Base: Jan 2009







# Median Rent (\$)

TOWN	HDB 3 Rooms	HDB 4 Rooms	HDB 5 Rooms	HDB Executive	Overall
Ang Mo Kio	1,800	2,200	2,475	3,650	1,950
Bedok	1,700	2,000	2,325	2,400	1,900
Bishan	1,900	2,250	2,600	2,900	2,300
Bukit Batok	1,690	2,000	2,200	-	1,800
Bukit Merah	1,950	2,600	2,850	-	2,300
Bukit Panjang	1,600	1,700	1,900	2,050	1,790
Bukit Timah	1,950	2,200	2,400	-	2,200
Central Area	2,200	2,700	2,450	-	2,275
Choa Chu Kang	1,400	1,800	2,000	2,000	1,900
Clementi	1,850	2,300	2,475	2,700	1,900
Geylang	1,775	2,375	2,450	2,600	2,000
Hougang	1,600	1,900	2,000	2,600	1,850
Jurong East	1,700	2,100	2,450	2,675	2,200
Jurong West	1,700	2,050	2,300	2,400	2,125
Kallang/Whampoa	1,875	2,400	2,450	2,000	2,000
Marine Parade	1,850	2,200	2,325	-	2,000
Pasir Ris	-	2,000	2,150	2,200	2,100
Punggol	1,800	1,850	1,825	2,600	1,850
Queenstown	2,000	2,600	2,800	-	2,175
Sembawang	-	1,900	2,000	2,150	2,000
Sengkang	1,500	1,800	1,900	2,000	1,850
Serangoon	1,800	2,300	2,300	2,500	2,000
Tampines	1,800	2,100	2,200	2,250	2,050
Toa Payoh	1,800	2,300	2,500	2,500	2,000
Woodlands	1,600	1,800	1,900	2,250	1,800
Yishun	1,600	1,800	2,000	2,225	1,750
Overall	1,800	2,000	2,100	2,300	2,000

Note: Grey fields contain figures derived from less than 10 transactions. Blue fields contain figures derived from only 1 transaction.

Source: SRX PROPERTY



## **SPI by Flat Type**

Year/Month	HDB (All Types)		HDB 3 Room		HDB 4 Room		HDB 5 Room		HDB Executive	
	Index Value	Monthly Change	Index Value	Monthly Change	Index Value	Monthly Change	Index Value	Monthly Change	Index Value	Monthly Change
2016/3	125.4	-0.4%	129.3	-0.4%	122.4	-1.2%	124.5	0.8%	121.5	-0.6%
2016/4	124.8	-0.4%	128.3	-0.8%	122.7	0.2%	123.2	-1.0%	122.4	0.7%
2016/5	124.7	-0.1%	128.2	-0.1%	123.1	0.3%	123.0	-0.1%	120.3	-1.7%
2016/6	124.5	-0.2%	126.7	-1.2%	123.0	-0.1%	123.5	0.4%	120.5	0.1%
2016/7	124.6	0.1%	127.3	0.4%	123.0	0.1%	122.6	-0.7%	122.0	1.2%
2016/8	123.7	-0.7%	126.6	-0.6%	122.0	-0.8%	122.4	-0.2%	120.4	-1.3%
2016/9	122.9	-0.7%	125.4	-0.9%	121.6	-0.3%	121.2	-1.0%	119.2	-1.0%
2016/10	122.5	-0.3%	125.7	0.2%	120.3	-1.1%	121.8	0.5%	117.9	-1.1%
2016/11	121.5	-0.9%	123.5	-1.8%	119.8	-0.4%	120.7	-0.9%	118.8	0.7%
2016/12	121.4	-0.1%	123.8	0.3%	118.7	-0.9%	122.0	1.0%	118.8	0.0%
2017/1	120.7	-0.6%	124.1	0.2%	118.2	-0.4%	119.6	-1.9%	118.9	0.1%
2017/2	120.1	-0.5%	123.2	-0.7%	117.8	-0.3%	118.6	-0.9%	119.6	0.6%
2017/3*	119.4	-0.5%	121.8	-1.1%	117.6	-0.2%	118.7	0.1%	116.4	-2.7%

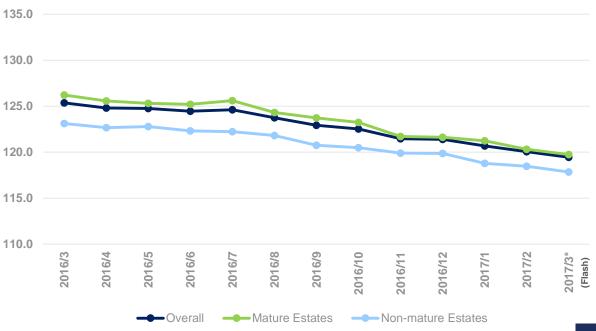
Note: Latest month figures are flash estimates. Percentage changes are calculated based on actual index number with more decimal places shown in the report.



#### **Mature and Non-mature estates**

Index Base: Jan 2009

# SPI for HDB Rental in Mature and Non-mature Estates^



<sup>^</sup> Non-mature estates (as defined by HDB): Bukit Batok, Bukit Panjang, Choa Chu Kang, Hougang, Jurong East, Jurong West, Punggol, Sembawang, Sengkang, Woodlands and Yishun.

Source: SRX PROPERTY



Year/Month	Ove	erall	Mature	Estates	Non-mature Estates		
	Index Value	Monthly Change	Index Value	Monthly Change	Index Value	Monthly Change	
2016/3	125.4	-0.4%	126.2	-0.4%	123.1	-0.3%	
2016/4	124.8	-0.4%	125.6	-0.5%	122.7	-0.4%	
2016/5	124.7	-0.1%	125.3	-0.2%	122.8	0.1%	
2016/6	124.5	-0.2%	125.2	-0.1%	122.3	-0.4%	
2016/7	124.6	0.1%	125.6	0.3%	122.2	-0.1%	
2016/8	123.7	-0.7%	124.3	-1.0%	121.8	-0.3%	
2016/9	122.9	-0.7%	123.7	-0.5%	120.8	-0.9%	
2016/10	122.5	-0.3%	123.2	-0.4%	120.5	-0.2%	
2016/11	121.5	-0.9%	121.7	-1.2%	119.9	-0.5%	
2016/12	121.4	-0.1%	121.6	-0.1%	119.9	0.0%	
2017/1	120.7	-0.6%	121.2	-0.3%	118.8	-0.9%	
2017/2	120.1	-0.5%	120.3	-0.8%	118.5	-0.3%	
2017/3*	119.4	-0.5%	119.7	-0.5%	117.8	-0.5%	

Note: Latest month figures are flash estimates. Percentage changes are calculated based on actual index number with more decimal places shown in the report.





## ► About SRX

The Singapore Real Estate Exchange (SRX) is an information exchange formed by the leading real estate agencies in Singapore and powered by The StreetSine Technology Group. Its purpose is to disseminate market pricing information and facilitate property transactions. With property Big Data spanning over 30 sources and over 85% market share on its property apps and analytics suites, SRX is the authoritative analytics provider on property trends and analysis.

**For media queries regarding SRX Property**, please contact Esperanza G. Canlas on +65 8157 6290 or media@srx.com.sg.

**For technical questions regarding SRX data**, please contact Jeremy Lee on +65 9561 6756 or <a href="mailto:jeremy.lee@srx.com.sg">jeremy.lee@srx.com.sg</a>, or visit <a href="www.srx.com.sg">www.srx.com.sg</a>. We can verify the accuracy, analysis, and presentation of specific SRX data prior to publication.