How the HDB Resale Portal Changed the Role of Property Agents

In January 2018, Singapore launched the HDB Resale Portal to streamline the process of buying and selling HDB flats. This digital platform made it easier for buyers and sellers to transact directly, potentially reducing the need for property agents. But what was the real impact on agents' business? Let's explore the data.

1. HDB Resale Transactions: Before and After the Portal



Insight: The total number of HDB resale transactions fluctuated over the years, but the launch of the portal in 2018 did not cause a dramatic drop in overall market activity.

- Observation: The total number of resale transactions did not drop significantly after the portal launch in 2018.
- Interpretation: The market remained healthy, so any decline in agent activity cannot be attributed to market shrinkage. • Implication: The portal changed how people transact, not how much they transact.

2. Agent-Involved vs. Direct Transactions



And slightly begin to increase from 2021.

Table 2: Agent-Involved vs. Direct Transactions

Insight: The proportion of transactions involving agents has steadily declined since 2018, indicating that more buyers and sellers are comfortable transacting directly in 2019, 2020.

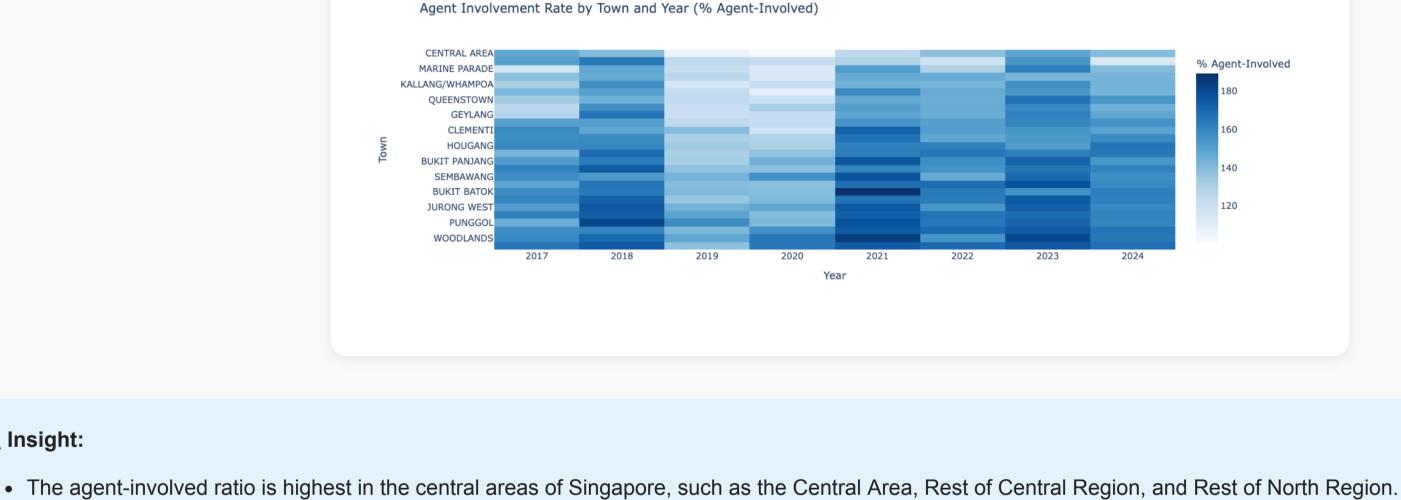
Year	Total HDB Resale Transactions	Agent-Involved	% Agent-Involved
2017	20509	31162	151.94%
2018	21,561	35674	165.46% ↑
2019	22186	30461	137.30% ↓
2020	23333	32524	139.39%
2021	29087	48699	167.43% ↑
2022	26720	42142	157.72%
2023	25754	42856	166.41%
2024	27833	44217	158.87%

Insight: • 2019-2020: Clear dip in agent-involved ratios — aligns with early user adoption of the HDB Resale Portal.

- 2021–2023: A rebound in agent-involved ratios likely due to market rebound post-COVID or agents adapting to new roles (e.g. digital-savvy services). • >100% ratio means: Multiple agents per resale — shows that co-broking is common.
- Interpretation:

• Agents were initially displaced, but adapted to reclaim relevance. • The market is evolving, not collapsing for agents — just more competitive.

3. Agent-Involved by Town

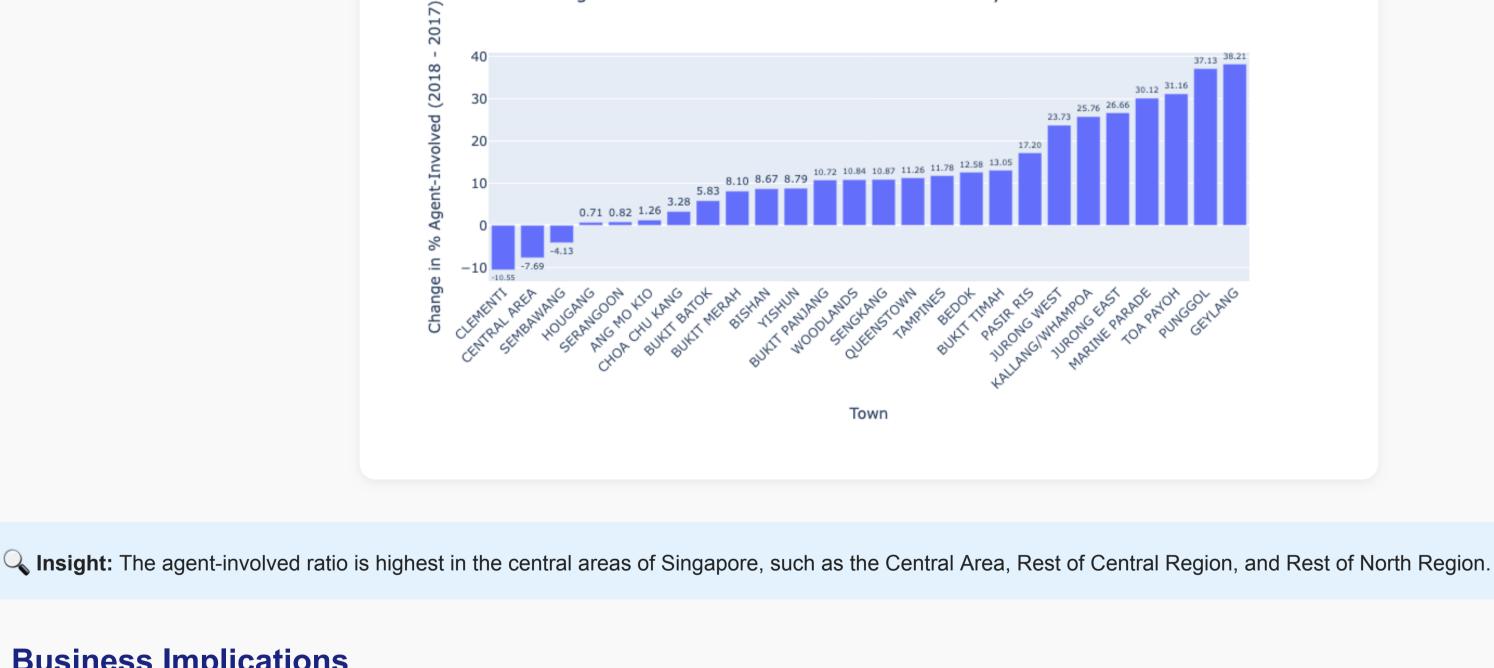


• Likely due to: Higher-value properties

Insight:

- More complex resale processes Foreign buyers or investors who prefer agent support Implication: Agent value proposition is strongest in premium and complex segments.
- Suburban and mature estates (e.g., Tampines, Sengkang) likely see more DIY behavior. Agents need to differentiate themselves through:
- 4. Agent-Involved Compare 2017-2018

Decrease in Agent Involvement Ratio from 2017 to 2018 by Town



Property Agents • Changing role: Agents may need to focus on value-added services, such as complex cases or premium marketing, to stay relevant.

• Need for upskilling: Success now hinges on offering: Legal guidance Market analysis Digital transaction support

5. Business Implications

• Focus on high-touch transactions: Executive flats, multi-generation units, or premium condos still demand agent expertise.

• Data bias:

For HDB / Policymakers

• Suggest: Tracking user feedback and supporting hybrid agent-portal models. 6. Next Steps: Towards a More Complete Picture

• No unit-level ID: Can't deduplicate or trace how many agents are linked to each resale unit.

• The portal is empowering consumers, but care must be taken not to overburden inexperienced buyers/sellers.

Only includes agent-handled transactions — missing full DIY data for comparison. • Improving robustness: To improve the robustness of the analysis, we propose integrating external datasets:

Source Dataset

Reports		
URA, MAS	Control for macro-policy impact on prices	
HDB/Survey Data	Measure true agent displacement	
CEA Public Register	Track total active agent count over time	
HDB Resale Stats	Compare agent vs total market coverage	
MOH, DOS, CEA, HDB	Analyze disruptions to transaction volume and agent activity due to lockdowns, safe distancing, and market uncertainty	
-	HDB/Survey Data CEA Public Register HDB Resale Stats MOH, DOS, CEA,	

Table 3: External Datasets

Purpose

Conclusion: The data suggests a possible trend: some decline in agent involvement in HDB resale after the Portal's launch. However, due to the above limitations, we cannot directly attribute this trend to the Portal alone. This analysis is a first step, and future work must combine transactional, regulatory, and behavioral data to more clearly quantify the Portal's impact on agents and the housing market.

Sources:

• CEA Salespersons' Property Transaction Records (residential) • HDB Resale Flat Prices (Based on Approval Date)