Individual Reflection

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Intro

In recent decades, the term 'gentrification' has circulated in the mainstream. The term encompasses a variety of phenomena from shifting neighbourhood aesthetics, to 'revitalisation' of 'afflicted' city-spaces, uneven urban redevelopment, and displacement of marginalised communities. One of the catalysts for these phenomena are short-term rental platforms. Airbnb in particular has significantly reshaped housing in such a way that it's impact has colloquially been termed the 'Airbnb effect'. In short, the term describes Airbnb's detrimental impact on cities around the world that mirror those of gentrification such as increased rent prices and rental unit shortages. So, despite Airbnb's lucrativeness, its systematic widening of rent gaps accelerates gentrification – or 'Airbnbification' – by pricing out long-time residents and small businesses (Wachsmuth and Weisler, 2018; Peters, 2016; Rozena and Lees, 2021).

Airbnb's lack of accountability has pervaded the housing market since its arrival in 2009, especially in the most deprived areas of London. Whether through displacing minorities or accelerating rent spikes, the platform has destabilised housing in London. Moreover, Airbnb has contributed to rapid gentrification, as exemplified through an increased presence in the borough of Hackney. Airbnb's reputation of affordable short-term stays effectively displaces long-term residents and businesses (Chen, 2021).

How else has Airbnb proved to be a negative venture for London? Airbnb guests often contribute to antisocial behavior, fragment communities through their transient nature, and on average it has been reported that a 1% increase in listings leads to a 0.018% increase in rents (Barker, 2020). Of listings active in

2020, 23% supposedly breached the legal 90-day limit in the capital (Temperton, 2020). This, paired with the Greater London Authority (GLA) 2020 report which found that between 2015 and 2019 there has been a fourfold increase in Airbnb listings in London, further exemplifies the swell of short-term rentals (GLA Housing and Land, 2020). Londoners of all socioeconomic and ethnic backgrounds deserve equitable access to housing. The continued deregulation of Airbnb is therefore a disservice to all.

Pen Portraits

Considering the unique situation of each borough when considering facets of social, economic, and demographic data, it is crucial to provide a closer look as to what is going on in London's boroughs. Therefore, it was decided that Camden, Hackney, and Kensington & Chelsea would receive a pen portrait each to properly illustrate how AirBnb is affecting these diverse areas. By looking within these boroughs, a lot can be revealed as to what effect AirBnb is having on each respective borough. For instance, Camden council data reveals that of the 7,100 whole properties listed on platforms such as Airbnb and Booking.com in 2019, a staggering 48% exceeded the 90-day legal limit. Camden council currently has 6,000 families on its housing waiting list, meaning 6,000 families who currently reside in the UK, but are unable to access a standard of well-being (Temperton, 2020). For effective policy change to take place, it is important to properly characterize the true impact that Airbnb has had on the housing market.

Data

The data utilized in this report specifically focuses on the boroughs of Camden, Hackney, and Kensington & Chelsea as well as the Greater London area. Airbnb data representing 2019 and 2022 both come from InsideAirbnb, a non-profit open source organization that provides real-time data of Airbnb's across global cities. The boroughs chosen are representative of varying levels of deprivation with Camden having a mix of both high and low levels of deprivation, Hackney representing a much more deprived borough, and Kensington & Chelsea having higher-than-average levels of access to housing but a lower-than-average level of overall deprivation (Ministry of Housing, 2019). Deprivation data was taken from the Office of National Statistics (Ethnic groups by borough, n.d). The eviction data has been collected by the Ministry of Justice (Mortgage and landlord possessions actions, boroughs n.d). What we term 'eviction data' in reality includes a variety of property repossession actions by landlords and on the basis of failure to pay one's mortgage. However, this likely does not capture the entire picture of evictions since many individuals living under informal arrangements might be evicted through unofficial channels.

The boroughs of Camden, Hackney, and Kensington & Chelsea were selected to be analyzed in-depth due to their differences in geographic location, population, and levels of deprivation. Below are profiles of the aforementioned boroughs which provide context of their current states. When taking into consideration the impact of Airbnb's business model on these boroughs, it is helpful to understand their social fabrics so that feasible policy suggestions can be put forth.

Camden

The London Borough of Camden is located in central London. According to census data from 2020, the borough has a total population of 263,000 individuals (Office of National Statistics, 2020). The borough's population is majority White, and has a substantial number of individuals who identify as 'Mixed/Other'. A specific breakdown can be seen below.

Demographic Statistics by Ethnic Group (Office of National Statistics, 2020): * White: 155,000 (\sim 59%) * Asian: 34,000 (\sim 13%) * Black: 29,000 (\sim 11%) * Mixed/Other: 45,000 (\sim 17%)

Airbnbs by Price & Housing Deprivation in Camden (2022)

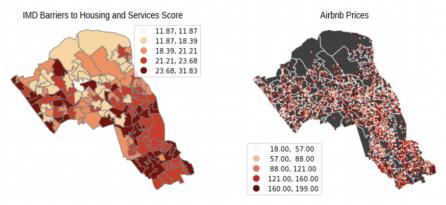


Figure 1: Figure A. Maps of Camden that display the range of 'barriers to housing and services' scores and the prices of Airbnbs in each ward.

Regarding levels of 'deprivation', as judged by the Ministry of Housing, Communities, and Local Government (MHCLG), Camden's 133 Lower Level Super Output Areas (LSOAs) had an average 'Barriers to Housing and Services' rank of around 15,142.85 in 2019 (MHCLG, 2019). This is higher than the average of all London boroughs' combined rank of 7,907.65. The lower the rank, the more perceived barriers there are to these services, which means that Camden neighborhoods are less deprived on average.

Hackney

The London Borough of Hackney is located east of Camden, separated only by the borough of Islington. According to census data from 2020, the borough has a total population of 289,000 individuals (Office of National Statistics, 2020). Hackney, like the other two boroughs being analyzed, has a majority White population. However, it has a relatively small population of those who identify as 'Asian' and larger numbers of 'Black' and 'Mixed/Other' individuals.

Demographic Statistics by Ethnic Group (Census Data, 2020): * White: 167,000 (\sim 58%) * Asian: 19,000 (\sim 7%) * Black: 49,000 (\sim 17%) * Mixed/Other: 53,000 (\sim 18%)

Hackney's 144 LSOAs have a average 'Barriers to Housing and Services' rank of 1,647.49, which is far below the mean rank of all London boroughs (MHCLG, 2019). This means that Hackney is extremely deprived compared to most of London when it comes to residents being able to access housing and services.

Airbnbs by Price & Housing Deprivation in Hackney (2022)

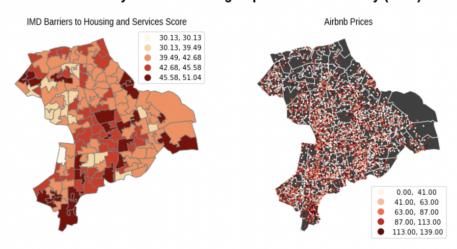


Figure 2: Figure B. Maps of Hackney that display the range of 'barriers to housing and services' scores and the prices of Airbnbs in each ward.

Hackney also serves as the primary example of how housing deprivation correlates with Airbnb concentration in this briefing. Of the almost 70,000 Airbnbs listed in London, those using gentrification buzzwords are almost twice as likely to be located in Hackney than in any other borough. Camden and Kensington & Chelsea conversely have only a quarter as many listings using these words. Although an imperfect metric, the chasm in results points to a positive correlation between Airbnb listings and housing deprivation when gentrification frames one's visit. Accordingly, when addressing Airbnb in housing-deprived neighbourhoods

like Hackney, this social context must be taken into account.

Kensington & Chelsea

The Royal Borough of Kensington & Chelsea is located west of both Camden and Hackney. According to census data from 2020, the borough has a total population of 153,000 individuals, making it markedly smaller than the other two areas being analyzed (Office of National Statistics, 2020). Kensington & Chelsea have a much higher proportion of White individuals living in the borough, which potentially points to a higher number of more privileged and wealthier households in the borough.

Demographic Statistics by Ethnic Group (Census Data, 2020): * White: 109,000 (\sim 71%) * Asian: 15,000 (\sim 10%) * Black: 14,000 (\sim 9%) * Mixed/Other: 15,000 (\sim 10%)

Airbnbs by Price & Housing Deprivation in Kensington and Chelsea (2022)



Figure 3: Figure C. Maps of Kensington & Chelsea that display the range of 'barriers to housing and services' scores and the prices of Airbnbs in each ward.

The 103 LSOAs that comprise Kensington & Chelsea have a average 'Barriers to Housing and Services' rank of 4,270.15, which is below the mean rank of all London boroughs (MHCLG, 2019). This means that Kensington & Chelsea are more deprived compared to most of London when it comes to accessing housing and services, which is surprising given the level of affluence in some parts of the borough. There is evidence to prove this as the average Index of Multiple Deprivation (IMD) rank for the borough is 15,419.34, compared to the average rank for all of London being 15,419.34 (MHCLG, 2019). This may point to Kensington & Chelsea having a higher level of wealth disparity compared to the other two boroughs.

Airbnb & Gentrification in Greater London

Previous quantitative research on Airbnb has neglected how rhetoric, as a reflection of social attitudes, might correlate to more tangible impacts of Airbnb (i.e., price and location) and its cultural damage. Accordingly, looking to the language in Airbnb listing descriptions bridges the gap between the qualitative and quantitative. The research for this report found that listings using words like trendy, revitalize, popular, edgy, vibrant, authentic followed distinct spatial patterns. In 2019, these listings were generally confined to zone three. 'Hotspots' of these listings were dispersed across the city. The opposite was true in 2022. In fact, Hackney, Islington and Tower Hamlets were the top 3 boroughs with listings using the language of gentrification. Notably, Hackney and Tower Hamlets are two of London's more deprived boroughs. Crucially, these spatial patterns revealed that 2022 listings using words tied with gentrification are statistically more likely to be associated with areas that have high deprivation in terms of access to housing.

Policy Recommendations

As the current government reviews possible policy iniatives to regulate short-term listings through physical checks of premises to ensure regulations are being obeyed in areas like health, safety, noise, and antisocial behavior, these considerations are not aimed at mitigating the profound impact of gentrification on London communities. Wide sweeping efforts should be put in place to protect disadvantaged communities who are a vibrant part of London, and are more likely to face evictions. Therefore, through increasing regulations and limitations on Airbnb, in conjunction with providing greater housing protection of native-Londoners, it is certain that not only will Airbnb guests receive a higher standard of housing, but also, rightful dwellers of London are protected.

Compared to other cities across the globe dealing with the challenges of shortterm rental platforms like Airbnb, the London's policy currently in place is relatively lax. In London, the only regulation on units listed on Airbnb is that they are capped at being rented out for 90 days of the year, and no permit registration is necessary. Other European cities, like Amsterdam and Barcelona, have stricter requirements (Nieuwland and van Melik, 2020). In Amsterdam, the maximum number of guests allowed in one rental is four, units can only be rented out for 60 days of the year, the owner of the unit must be living there for at least 6 months of the rental cycle, and safety precautions must be provided. Barcelona has taken restrictions a step further in that no new short-term rental permits are being issued for any property in the Old Town area. Therefore, it is recommended that greater provisions are made available to deprived communities, particularly in zones that contain patterns of gentrification such as Hackney. Similarly, as demonstrated through spatial analysis, the government should take concrete efforts towards scaling back the ratio of Airbnb listings available in comparison to living places for long term residents.

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