

Urban Grammar - Age Capsule

Linking building age with their Spatial Signature

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TL;DR

Arribas-Bel and Fleischmann (2022) and Fleischmann and Arribas-Bel (2022).

Introduction

Building properties across signatures

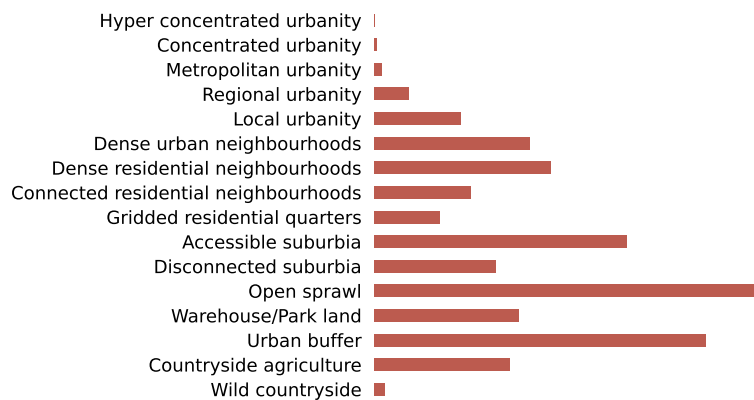


Figure 1: Proportion of EPC properties by signature type

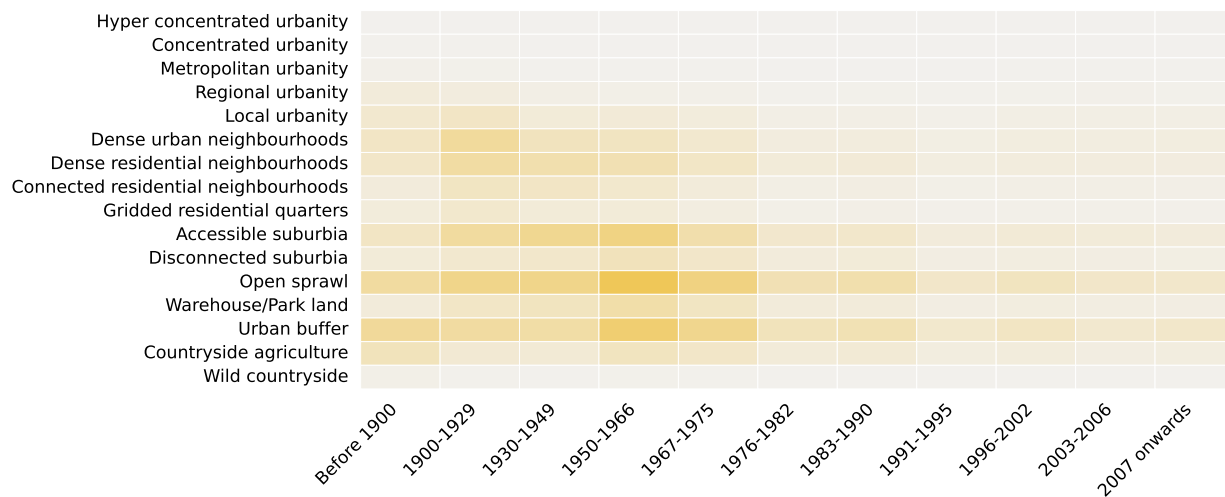


Figure 2: EPC properties by signature type over time periods

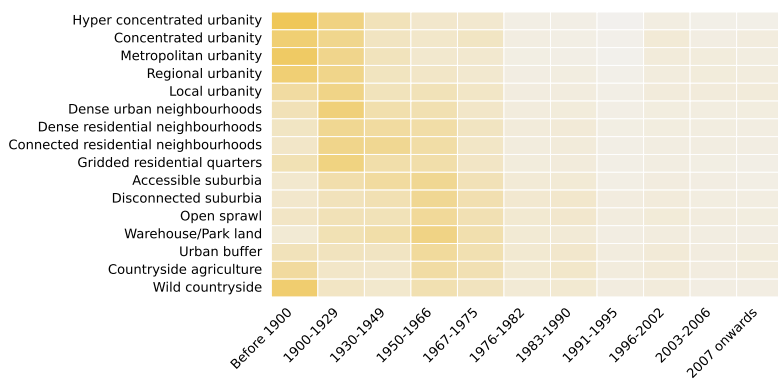


Figure 3: Proportion of EPC properties by signature type over time periods (rows add up to 100%)

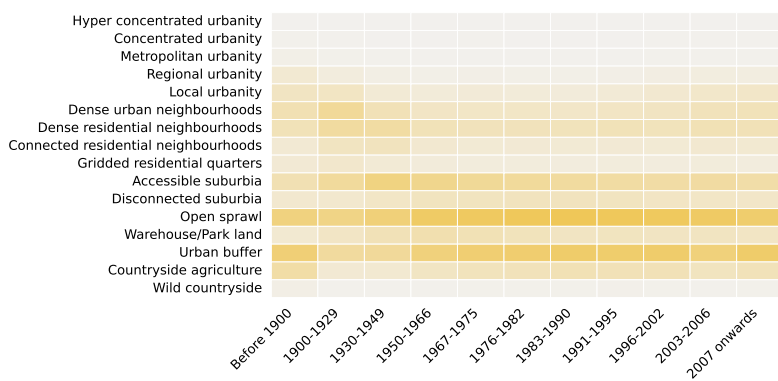


Figure 4: Proportion of EPC properties by signature type over time periods (columns add up to 100%)

The long view

The last 25 years

The overall timeline is available.



Figure 5: Land Registry new properties

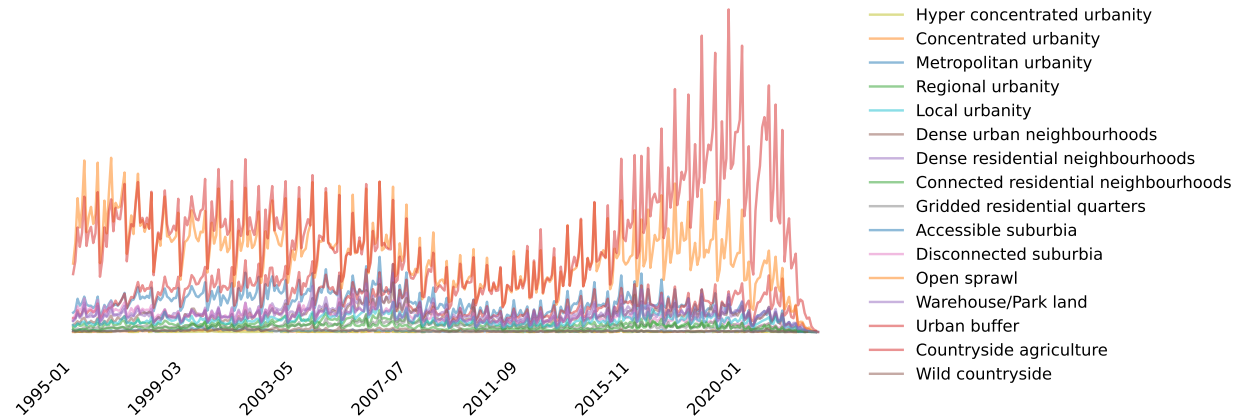


Figure 6: Land Registry new properties by signature type

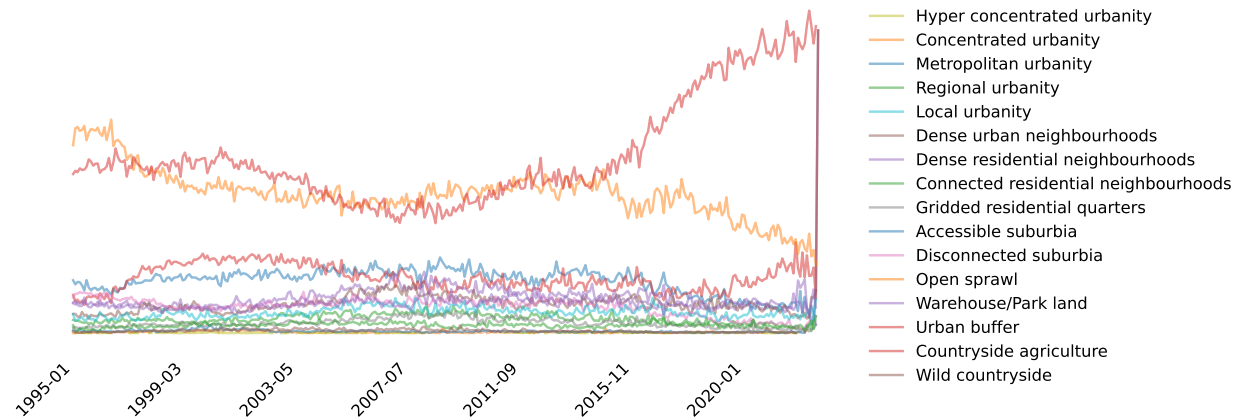


Figure 7: Yearly proportion of Land Registry new properties by signature type

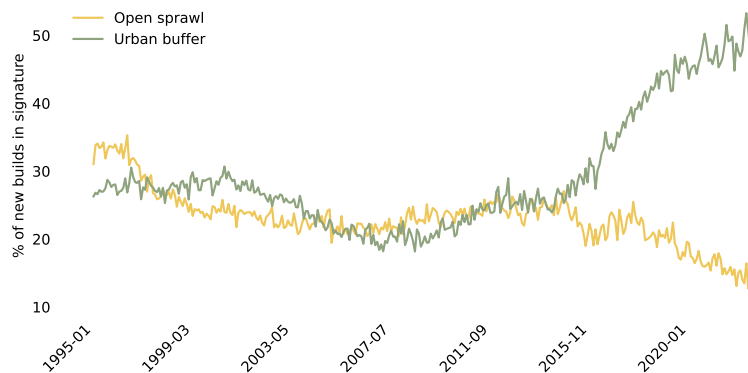


Figure 8: Yearly proportion of Land Registry new properties

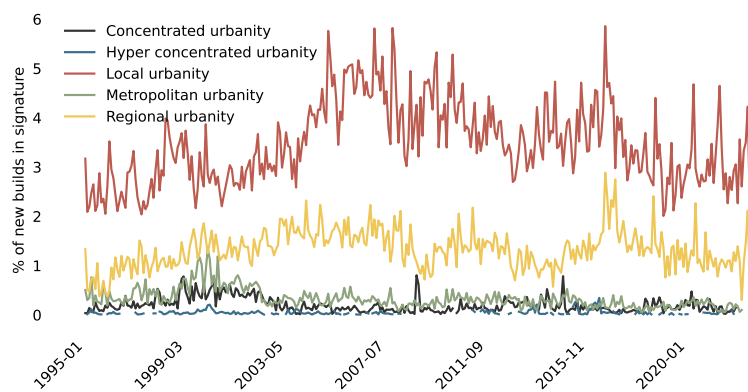


Figure 9: Yearly proportion of Land Registry new properties

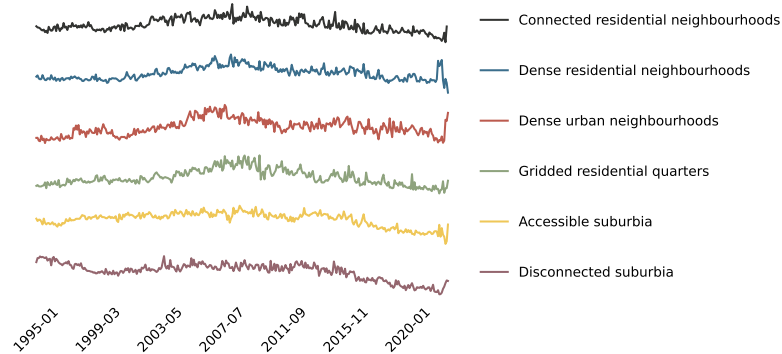


Figure 10: Yearly proportion of Land Registry new properties

References

- Arribas-Bel, Daniel, and Martin Fleischmann. 2022. “Spatial Signatures - Understanding (Urban) Spaces Through Form and Function.” *Habitat International* 128: 102641. <https://doi.org/https://doi.org/10.1016/j.habitatint.2022.102641>.
- Fleischmann, Martin, and Daniel Arribas-Bel. 2022. “Geographical Characterisation of British Urban Form and Function Using the Spatial Signatures Framework.” *Scientific Data* 9 (1): 1–15.