

Appendix G – Further reading on LTNs

Year	Source	Title	Summary
2020	Active Travel Academy	LTNs for all? Mapping the extent of London's new Low Traffic Neighbourhoods	7.7m of London's 8.5m residents live on the residential streets most amenable to benefit from LTN-type interventions, other interventions must be planned and implemented to improve roads where an LTN is not possible.
2020	Transport Findings	The Impact of Introducing a Low Traffic Neighbourhood on Fire Service Emergency Response Times, in Waltham Forest London	Low traffic neighbourhoods do not adversely affect emergency response times, although while LTNs are novel this perception may exist among some crews
2021	Goodman, A., & Aldred, R.	The Impact of Introducing a Low Traffic Neighbourhood on Street Crime, in Waltham Forest, London.	The introduction of a low traffic neighbourhood was associated with a 10% decrease in total street crime
2020	Transport Findings	Low Traffic Neighbourhoods, Car Use, and Active Travel: Evidence from the People and Places Survey of Outer London Active Travel Interventions	decreased car ownership and use, increased active travel) in intervention areas where Low Traffic Neighbourhoods (LTNs) were introduced
2021	Transport Findings	Impacts of 2020 Low Traffic Neighbourhoods in London on Road Traffic Injuries	absolute numbers of injuries inside LTNs halved relative to the rest of London
2021	Built Environment and Health	The Health Cost of Transport in Cities	Economic analyses support urban change in favor of compact neighborhoods and public transit, as well as infrastructure exclusively devoted to active transport. Private cars need to be restricted because of the high cost they impose on society.
2022	Imperial	Evaluation of Low Traffic Neighbourhood (LTN) Impacts on NO2 and Traffic	Positive impacts on NO2 and Traffic by LTNs
2023	Transport Findings	The Impact of 2020 Low Traffic Neighbourhoods on Levels of Car/Van Driving among Residents: Findings from Lambeth, London, UK	Residents in Lambeth started driving less once their area became a low traffic neighbourhood relative to those living in surrounding areas.
2023	Transport for London	The impacts of Low Traffic Neighbourhoods in London A summary of evidence	
2023	Journal of Transport & Health	Evaluating the impact of low traffic neighbourhoods in areas with low car ownership: A natural experimental evaluation	Introducing low traffic neighbourhoods was found to decrease traffic speeds and volumes. Traffic volumes on boundary streets did not increase in most neighbourhoods.
2024	Journal of Transport & Health	Impacts of active travel interventions on travel behaviour and health: Results from a five-year longitudinal travel survey in Outer London.	Low Traffic Neighbourhoods may have very high value for money (as much as 50:1 to 200:1)