#	Intervention Area	Problems Identified	Mechanism	Expected Outcomes
		Read: <u>Understanding how to create healthier places in Health and Place</u> (2023)		
1	Private Sector: Changing Mindsets	 Relative inertia on health for many reasons Feelings of powerlessness to change Read: Changing corporate mindsets briefing 	Evidence-informed influencer model (drawing on HAUS, lived experience and legal team insights)	 Increased recognition of health responsibilities of industry Increased intention to act on health Increased joined up working on health
2	Private Sector: Real Estate Investment	Lack of health data to inform commercial real estate investment decision-making that mitigates ESG societal health risks and optimises returns to investors Read: Theory of change presentation and urban planning and public health editorial in Built Environment (2023)	New valuation tool (HAUS)	 Health data intelligence for application in real estate asset investment management Increased pro-health commercial real estate investment aligned with societal wellbeing
3	National Government: Urban Policy	 Lack of health outcomes in funding Read: Briefing notes on shaping the use of health impact evidence and revealing the health costs of the urban planning policy environment; papers on what needs to happen to level up public health in Contemporary Social Science and how value is enacted by public actors within urban development funding and the implications for levelling up in England in Environment and Planning (2023); and an evidence submission to the Public Accounts Committee inquiry on delivering value from government investment in major programmes. Lack of joined up working Read: Papers on What types of health evidence persuade policy actors in a complex system in Policy and Politics (2023), Urban policies and the creation of healthy urban environments: A review of government housing and transport policy documents in the United Kingdom in Journal of Urban Affairs (2023); 	 New valuation tool (HAUS) Combined with governance improvements 	 HAUS tool included in related government tools and processes Greater coherence between government departments on health (DHSC, DLUHC, Treasury) Awareness and advocacy for HAUS tool in national level stakeholders

		article Tackling Health Inequalities in IPPR Progressive Review (2023) and evidence submission to the Public Accounts Committee inquiry on cross government working. • Wider determinants not considered Read: Articles above		
4	City-Region Government: Transport Strategy	 Lack of small area health outcome data Transport policy criss-crosses different policy sectors and there are tensions to align different priorities Improve the shared evidence base for joint working Read: Briefing Introducing a health evidence base with Transport for Greater Manchester and paper Meaningful Engagement an Approach to Healthier Urban Development and Planning in Built Environment (2023) 	Improved data and KPIs	 Health measures embedded in urban development practice More sustainable impact through action learning Co-created tools and visualisations
5	Local Government: Spatial Planning	Health not fully factored into spatial plan and planning policy Read: Papers Exploring the views of planners and public health practitioners on integrating health evidence into spatial planning in England in Journal of Public Health (2021), Urban planning as an enabler of urban health: Challenges and good practice in England following the 2012 planning and public health reforms in Land Use Policy (2019), Integrating Health into Local Plans: A Comparative Review of Health Requirements for Urban Development in Seven Local Planning Authorities in England in International Journal of Environmental Research and Public Health (2023) and a study report for Public Health England (2019)	 New valuation tool (HAUS) Health Impact Assessment Policy review 	 Healthier place-making principles in spatial regeneration framework Stronger health requirements, language and signposting in local plans in Bristol and other local authorities Health Impact Assessment communicates health impacts and stakeholder requirements
6	Local Government: Legal Capacity	 Lack of legal confidence in LPAs Lack of consistency at PI Read: Papers Harnessing the power of the law: a qualitative analysis of the legal determinants of health in English urban planning and recommendations for fairer and healthier decision-making in BMC Public Health (2023) and Who determines 'the legal' within the legal determinants of health? A qualitative analysis of actors' use of the law to promote health in the English urban planning system (to be published). 	Training modules/materials	Increased legal capacity to effectively use Health Impact Assessment in planning process

7	Local	Weak voice of those experiencing inequalities	Deliberative engagement	Increased communication of
	Community:	Health data and sharing of lived experience lacking in public-decision-	process for health-promoting	lived experiences to decision
	Deliberative	maker interface	initiatives	makers
	Engagement	Engagement activities more likely to meet the needs of decision-makers		 Public engagement meets
		than the public		the needs of decision makers
				and public
		Read: Briefing Using lay knowledge to transform understanding of links		 Improved public
		between the built environment and health (2024)		understanding of factors
				driving decisions