

## Analysis of impact of COVID-19 on health inequalities in City and Hackney (DRAFT in development)

### Objectives

Guide local decision making and service planning: for organisations across City and Hackney  
 Monitor inequalities impacts of pandemic, response and recovery  
 Collate data sources (national and local, quantitative and qualitative) in once place  
 Identify gaps in local knowledge and priorities for engagement and further insight activity  
 Identify priority groups/areas for action - short, medium and longer-term

### Framework: mapping impacts of the pandemic against vulnerable/at risk groups

Data sources and evidence listed below used to identify which population groups (columns) at greater risk of different impacts of the pandemic (in what ways - rows). Matrix cells show specific at risk groups, and which evidence source shows this (numbers). Shaded boxes with no evidence number means potential impact but no evidence known at this time.

		Vulnerable groups due to: age		Vulnerable groups due to: condition/disability or caring				Vulnerable groups due to: link with risks in care homes							Vulnerable groups due to: gender or sexuality		Vulnerable groups due to: housing situation	
		Children	Older people	LD/ Dementia	Multimorbidity	Disability including sensory impairment	Shielded patients	Care homes residents	Care workers	Carers	Ethnicity	Religion	Migration status	People with no recourse to public funds	Deprivation	Gender	Sexuality	Rough sleepers
<b>Direct impacts of SARS-Cov2 virus pandemic</b>	Increased likelihood of exposure to virus, via Vulnerability to complications/death		households	Underlying LTCs; prevalence of LTCs; 12, 10, 11		impairment on	shielded pts	10/over 1/3 of all Covid deaths in care		5: BAME	higher occupancy	households		workers			deprivation gradient	incidence in rough accommodation/f
	Changes in health service delivery (including changes in service use by populations, fear of prevention/public health services, libraries, other LA services)	people accessibility of	likely to have digital complications							opportunity to access more broadly	Lack of internet access in some	finding it more services	healthcare	benefits: less likely to				
	Changes in wider service delivery: prevention/public health services, libraries, other LA services		6: people rely on libraries for digital access											6: people rely on libraries for digital access				
	Change in wider service delivery: VCSE organisations have been impacted by response and the resulting change in how they support people																	
	Financial sustainability of care homes		future demand					Current residents										
	Under/untreated health conditions		increased need for											11: lower SES groups more likely use A&F				
	Health related impact of 'lockdown'	to physical activity																
	Social isolation		6: Older people; 11							7	13			7				7
	Mental health: impact of shielding, self-neglect,		6: Older people							7				7				7
	Child safeguarding		7															
	Domestic abuse		7											7				
<b>Impacts due to the pandemic response (not Covid19 related)</b>	Safety related impacts of 'lockdown'									South East Asian community								
	Vulnerable housing/homelessness												6 7	those in temporary accommodation				sustainability of temporary accommodation
	Employment status/loss of earnings	7: Young adults (16-24) most impacted								7: BAME; 13 BAME women				14, 11				11 Women's employment status more likely to be affected
	Increase in debt/poverty													7				
	Food poverty or insecurity/hunger: including access to and appropriateness of emergency food parcels	11: Impact of school closure: no free school meals	Shielding population and older people				11: adults with disability at greater risk of food poverty			Cultural appropriateness of food parcels	Cultural appropriateness of food parcels			11				
	Economic impacts of 'lockdown'	11: Differences in home schooling. Differences in ability to access online resources								7: Impact of predicted grades				7: Impact of predicted grades				
	Education outcomes including impact of digital divide									7: Impact of digital divide				7: Impact of digital divide. 14, 11.				
	Impact on shut down businesses and their employees																	
	Impact of easing lockdown: maintaining social																	

### Evidence used to populate matrix: data sources (shown as numbers in matrix)

- 1: Public Health Covid19 data and reports
- 2: ONS analyses of deaths by deprivation
- 3: City and Hackney JSNA
- 4: ONS analysis of deaths by occupation
- 5: Intensive Care National Audit and Research Centre (ICNARC)
- 10: National PHE disparities report
- 11: C&H Public Health evidence summary
- 12: QMUL study on suspected Covid19 cases
- 13: BAME women and Covid19 - research evidence (Fawcett Society)
- 14: Institute of Fiscal Studies: Deaton review
- 6: Community insight - City and Hackney
- 7: LBH Policy and Strategy Team Cumulative Impact Assessment
- Insight collected from Primary Care, including PCN social
- Insight collected from Neighbourhoods
- City TBC
- 9: New Policy Institute study on multigenerational housing