

Liveable Cities

Future cities: visions from
Birmingham & Southampton

UNIVERSITY OF
BIRMINGHAM

LANCASTER
UNIVERSITY

UCL

UNIVERSITY OF
Southampton

EPSRC

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Research context

- Over half of the world's population now live in cities
 - trend is accelerating
- 'Urban advantage' in terms of health, creation of knowledge, art & wealth
- 'Collective effervescence' of a city



Research context

- Contrary to this, crowded city more polluted & crime ridden
- What do people desire for future cities?



Liveable Cities Project



- 5 year EPSRC funded research programme
- 4 universities (UCL, Birmingham, Southampton, Lancaster)
- Interdisciplinary focus – engineering, ecology, psychology, sociology, economics, governance
- Vision
 - To transform the engineering of cities to deliver **wellbeing** within the context of **low carbon living (80% reduced)** and **resource security** through developing realistic and radical engineering that will lead to liveable cities of the future



UCL aspirations research

- Aim – to assess city dweller aspirations for future cities
 - What is their content and do they match or clash with wellbeing and low carbon agendas?
- 3 case study cities
 - Birmingham
 - Southampton
 - London
- Method
 - Samples matched for age, gender, SES, ethnicity & place of residence
 - Interviews conducted in respondents' homes between April 2013 & April 2014



Methods – interview procedure

- Grid Elaboration Method (GEM)(Joffe & Elsey, in press)
 - Combination free association task & exploratory interview
 - Respondents asked to fill in blank grids in response to prompt:
 - Words and images that show the 'kind of city aspire to live in'

Instructions:

I am interested in the kind of city you would aspire to live in the future. Please write or draw the different words and images that show this in the boxes below. Please give only one thought/image per box.

1	2
3	4

Results – free associations



Instructions:

I am interested in the kind of city you would aspire to live in the future. Please write or draw the different words and images that show this in the boxes below. Please give only one thought/image per box.

36

1 Not too crowded . Space to be yourself .	2 Friendly people .
3 Lots of shops and amenities.	4 Somewhere hot near the sea .

Female, 55-67, lower SES, White, Birmingham

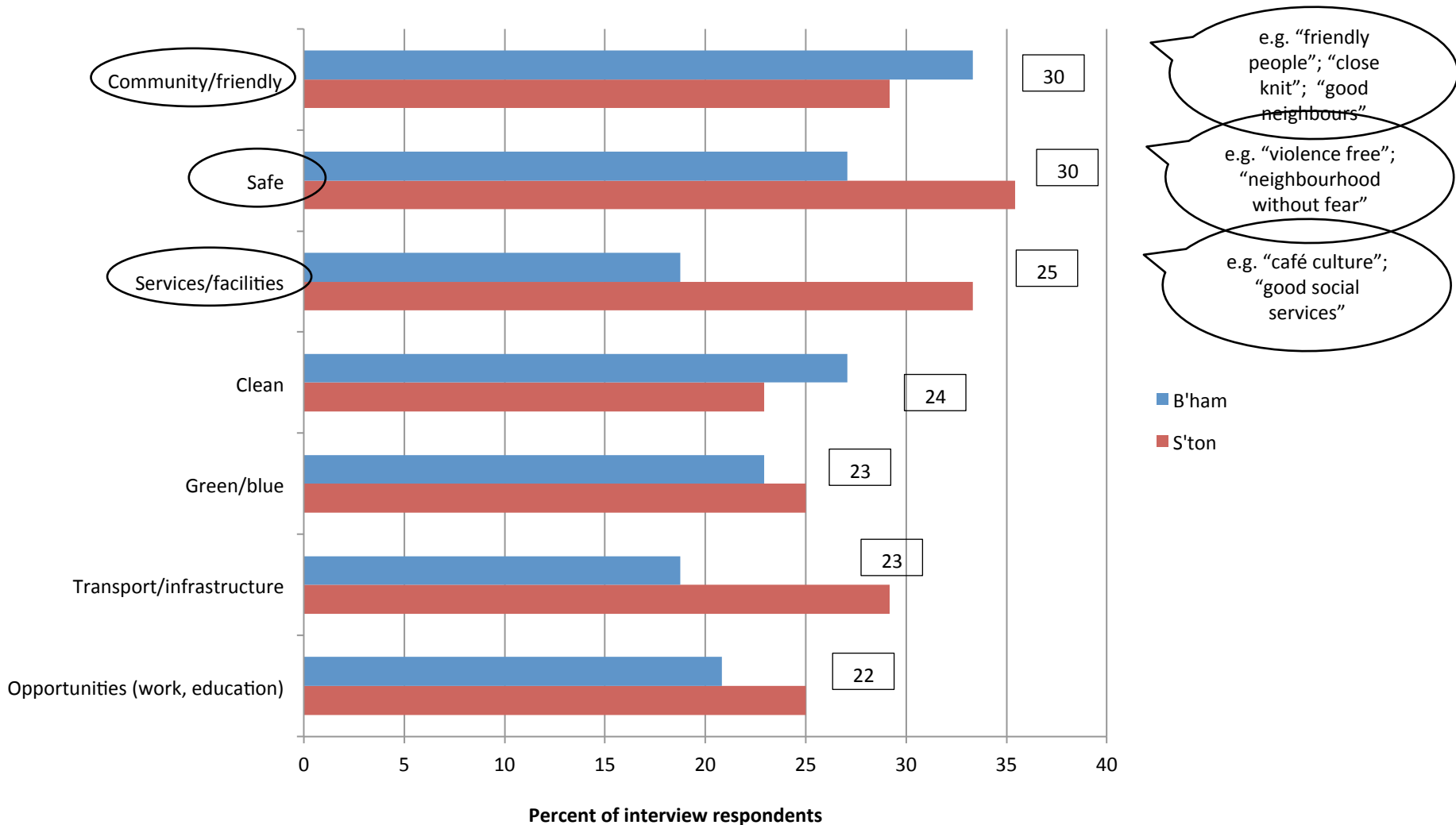
Instructions:

I am interested in the kind of city you would aspire to live in the future. Please write or draw the different words and images that show this in the boxes below. Please give only one thought/image per box.

1 WHERE POVERTY IS ERADICATED	2 ONE CAN WALK THE STREETS IN SAFETY
3 WHERE NEIGHBOURS GOT ON WITH EACH OTHER.	4 WHERE LOCAL/NATIONAL GOVERNMENTS DECIDE TO GOVERN FOR THE PEOPLE

Male, 55-67, higher SES, White, Southampton

Birmingham and Southampton free associations for cities of the future



Results - interviews

BIRMINGHAM CODES

Code	Percentage
cities - emotions/feelings - negative	83
cities - comparisons - now vs. then	73
cities - emotions/feelings - positive	71
cities - comparisons - here vs. there	69
cities - physical aspects of the city - layout/scale	69
cities - services - appeal of facilities/services	65
cities - community - friendly	58
cities - stigmatisation - derogation of societal groups	46

SOUTHAMPTON CODES

Code	Percentage
cities - comparisons - here vs. there	94
cities - emotions/feelings - negative	83
cities - comparisons - now vs. then	71
cities - emotions/feelings - positive	67
cities - physical aspects of the city - layout/scale	65
cities - services - appeal of facilities/services	58
cities - stigmatisation - derogation of societal groups	58
cities - safety - crime	56

- Unprompted, people conceptualise cities:
 - Emotively
 - aspects of a city that evoke positive/negative feelings
 - Spatially
 - comparison between where they currently live and elsewhere
 - Temporally
 - comparison between then and now

Analysis of interviews

- These conceptual, higher order concepts (space, time, emotion) structured much of the other interview content
- Five prominent categories - physical & social aspects
- of the kinds of cities people aspire to live in:

BIRMINGHAM & SOUTHAMPTON CODES		
Code	Percentage	
cities - physical aspects of the city - layout/scale	67	Physical
cities - services - appeal of facilities/services	61	
cities - stigmatisation - derogation of societal groups	52	Social
cities - safety - crime	50	
cities - community - friendly	48	

- Will give sense of respondents' subjective visions

Physical aspects of cities

- Appeal of **smaller** cities
 - **Friendlier, safer with less hustle and bustle**
- Aspiration for **cities to ‘feel’ small** irrespective of literal size:



*“I mean it just **annoys me** sometimes **living in a city** ... there’s **so many people** there, sometimes they’re rude and they’re **pushing and shoving**. ... if you go into a **smaller city** or like a little town or a village they’re all like **nicer**”* (Female, 18-35, lower SES, White, Birmingham)

- **Tension** between desire for **smallness** & for **more space**: cities too claustrophobic, for some

Physical aspects of cities

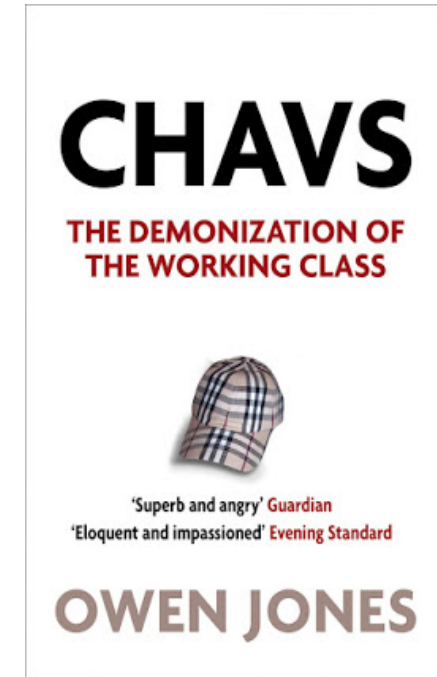
- Cities as **providers of an array of services and facilities** - (e.g. shops, restaurants, theatres, museums)
- **Barriers** prevent utilisation/enjoyment of them:



*“Yes I do buy it [The Times Newspaper], the advantages of subscribing is **I get all these offers to the theatre** and so on, yeah **fantastic** but most of the offers relate to places like theatres in Shaftesbury Avenue or wherever else, very **rarely outside of London**, hardly ever in Birmingham and therefore of **no benefit to me at all**” (Male, 36-54, higher SES, White, Birmingham)*

Social aspects of cities

- Cities linked to **erosion of British values** felt to have declined over time
 - **Derogated societal groups** seen as responsible
 - Associated with **anger, fear and disgust**:



*"I hate and detest the dirty aspect of the city. I can't bear graffiti, I can't bear litter, I can't bear dog poo, I **can't bear scatty people** who don't keep their properties nice ... I hate all that. ... I really, I really dislike the grubby, scatty people **who make the place untidy and unpleasant** for the rest of us." (Female, 55-67, higher SES, White, Birmingham)*

Social aspects of cities

- Importance of **good neighbours** and the desire to live in **cohesive, friendly communities**
 - associated with **happiness**
warmth and safety
- Over time **sense of community eroded:**



*"a lot of **people** are **quite hostile** or they don't want to say hello to you or they're just looking at you like why is she smiling at me. ... It's like everyone's **just interested in themselves** and their own world's now, **it's not a community anymore** ... people just seem really, really hostile and unhappy. ... Everyone's just rushing everywhere, nobody wants to talk to anybody, I suppose it's **becoming a bit like London**" (Female, 18-35, lower SES, BME, Birmingham)*

Social aspects of cities

- Threat of crime perceived as more prevalent
 - need to protect children
- Reflections on what life was like when younger:



*“I’d like to think that the city we lived in was secure. I’d be **much happier** feeling that me and my family are **living in a secure place** where the crime rate isn’t so high, where there wasn’t a drug problem ... which my kids don’t see because, you know, **our kids don’t play out on the street**. I was allowed to when I was a kid but things were different then. ... People did leave their door open and **times have changed so much**” (Male, 36-54, lower SES, white, Birmingham)*

Combining the physical and social: a summary

- People want from future cities:
 - ‘feel’ small
 - strong sense of community cohesion
 - feel safe
 - easy to get around
- Also want green/blue spaces and good access to a range of services/facilities



At a more conceptual level:

- Temporally, 'good old days' favoured over value-eroded, community-destroying present
- Spatially, people as likely to love as to hate their own cities
- Emotively, busy, noisy, derogated groups contribute to illbeing while close knit communities engender wellbeing



Implications for liveable cities

- How do city dweller visions of future cities match or clash with high wellbeing and low carbon agendas?

- **Wellbeing**

- Wide appeal of **friendly** and **safe** cities with a **strong sense of community**
- A key way to wellbeing is **connecting** - sense of community enhances connectedness



- **Low – carbon**

- There is **major mention** of the **appeal of green and blue space**, associated with health, exercise, wellbeing and relaxation though not with low carbon living



Next steps

- Fine grained analysis on demographics and different city visions – may be that the city represents ‘collective effervescence’ for some; unbearable noise and bustle for others
- London free association and interview analysis

