

Gone Shopping

A photograph of a street scene in a town. In the background, there are several two-story brick buildings with ground-floor shops. One shop has a yellow sign that says "The Old Shop". Another shop has a sign that says "MEGA CHEMIST". There are several cars parked along the street, including a blue car, a white car, and a red car. There are many bare trees in the foreground and background, suggesting it might be late autumn or winter. The sky is blue with some clouds. The text "Gone Shopping" is overlaid in large white letters with a black outline.

Jerry Clough

[The John Barleycorn, Nottingham - Beer in the Evening](http://www.beerintheevening.com/pubs/s/15/.../John_Barleycorn/Nottingham)
www.beerintheevening.com/pubs/s/15/.../John_Barleycorn/Nottingham

The John Barleycorn, Nottingham - pub details. Address: Nuthall Road, Nottingham, Nottinghamshire, NG8 5DG [map] [gmap]. Tel: 0871 951 1000 (ref 1581) ...

[John Barleycorn, Nottingham](http://www.closedpubs.co.uk/nottinghamshire/nottingham_johnbarleycorn.html)
www.closedpubs.co.uk/nottinghamshire/nottingham_johnbarleycorn.html

John Barleycorn, Nottingham, Nottinghamshire. Picture source: Eddie Dexter. The John Barleycorn was situated on Nuthall Road. This pub was demolished in ...

[The John Barleycorn, Nottingham, NG8 5DG. The John ... - BarCr...](http://www.barcrawl.co.uk/pubreview.aspx?PubID=5610)
www.barcrawl.co.uk/pubreview.aspx?PubID=5610

The John Barleycorn, Nottingham. The John Barleycorn is located at Nuthall Road, NG8 5DG in Nottingham. The John Barleycorn facilities, reviews and rating, ...

[The John Barleycorn | Nuthall Road | Nottingham | Nottinghamsh...](http://www.myvillage.com)
www.myvillage.com > Bars & Music > Bars & Pubs

The John Barleycorn, Nuthall Road, Nottingham, Nottinghamshire, NG8 5DG.

[News from the local's at John Barleycorn Inn, Nottingham | Pub e...](http://www.useyourlocal.com)
www.useyourlocal.com > ... > Nottingham > John Barleycorn Inn

Read the latest news added by the customers of John Barleycorn Inn, Nottingham. Tell us what's happening in Nottingham.

[JOHN BARLEYCORN PUBLIC HOUSE, NUTHALL ROAD](http://open.nottinghamcity.gov.uk/.../download3.asp?.../John%20Barleycorn%...)
open.nottinghamcity.gov.uk/.../download3.asp?.../John%20Barleycorn%...

Ward: Aspley. Location: John Barleycorn, Nuthall Road, Nottingham. Subject: Unauthorised car wash in pub car park. RECOMMENDATION: That enforcement ...

[John Barleycorn Inn in Nottingham NG8 5DG, UK - Phone ...](http://www.thetimenow.com)
www.thetimenow.com > ... > Opening Times > Pubs, Bars and Inns

Find out John Barleycorn Inn telephone number, address, local map, opening and closing times. The Time Now provides local information about John ...

[The John Barleycorn, Nuthall Road, Nottingham - Nomad](http://uk.nomad.com/14874673.html)
uk.nomad.com/14874673.html

The John Barleycorn Nottingham - All details about The John Barleycorn Nottingham - User recommendations, phone number, opening times, directions, ...

[John Barleycorn Inn - Pubs - Nottingham](http://www.nottinghamonline.com/.../nottingham.asp?.../John%20Barleycorn%...)
www.nottinghamonline.com/.../nottingham.asp?.../John%20Barleycorn%...

Welcome To The Nottingham Online Business Index ... John Barleycorn Inn Email Address John Barleycorn Inn Website Map To John Barleycorn Inn (The web ...

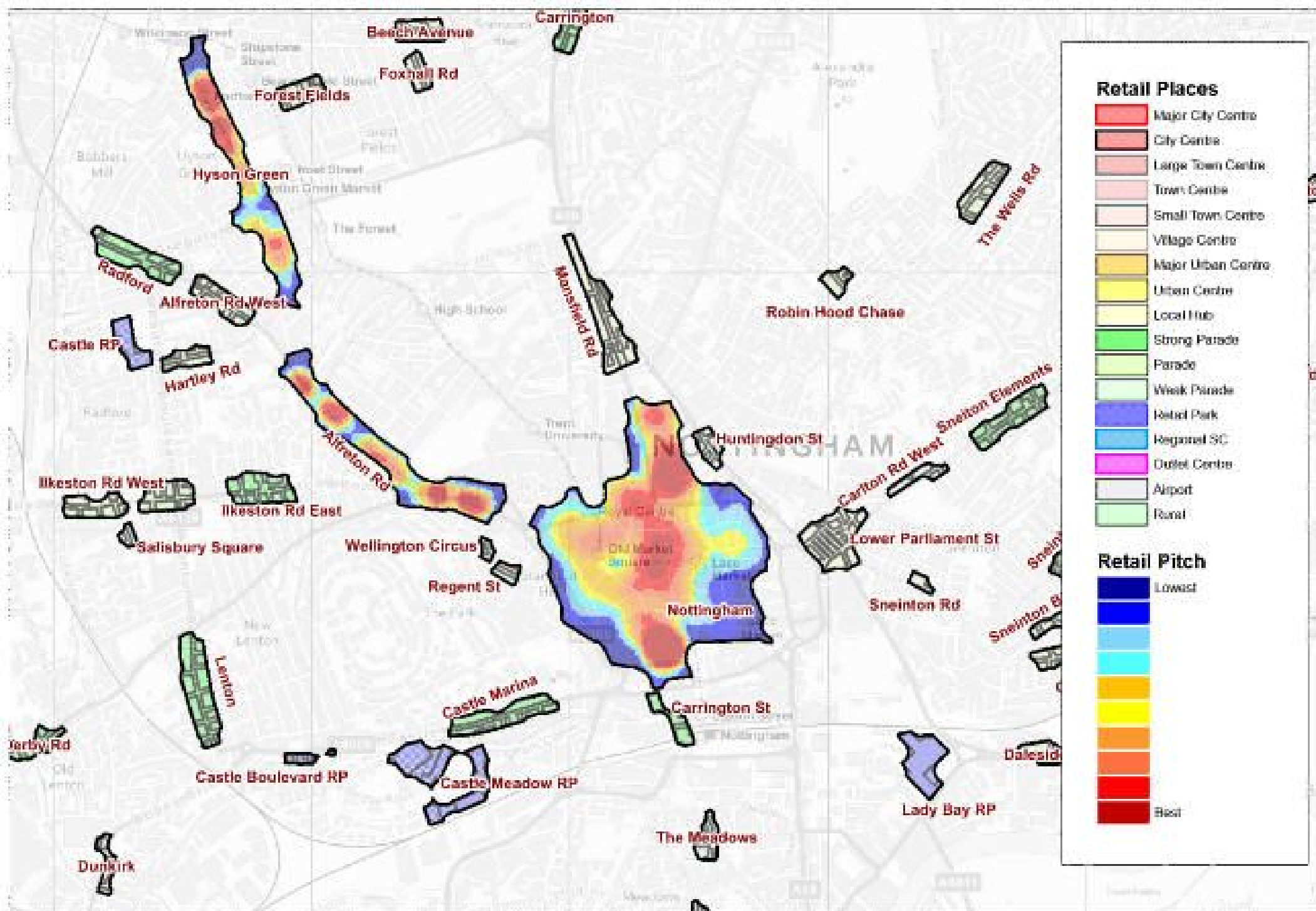
[John Barleycorn Inn, Nottingham - The UK's Best Pubs](http://www.bestpubs.co.uk/cgi-bin/layout.asp?id=112301)
www.bestpubs.co.uk/cgi-bin/layout.asp?id=112301

Full details about the John Barleycorn Inn, NG8 5DG including address, contact details, reviews and comments - Use our on-line Search system and our Rosette ...

YACID?

Yet Another Crap Internet Directory



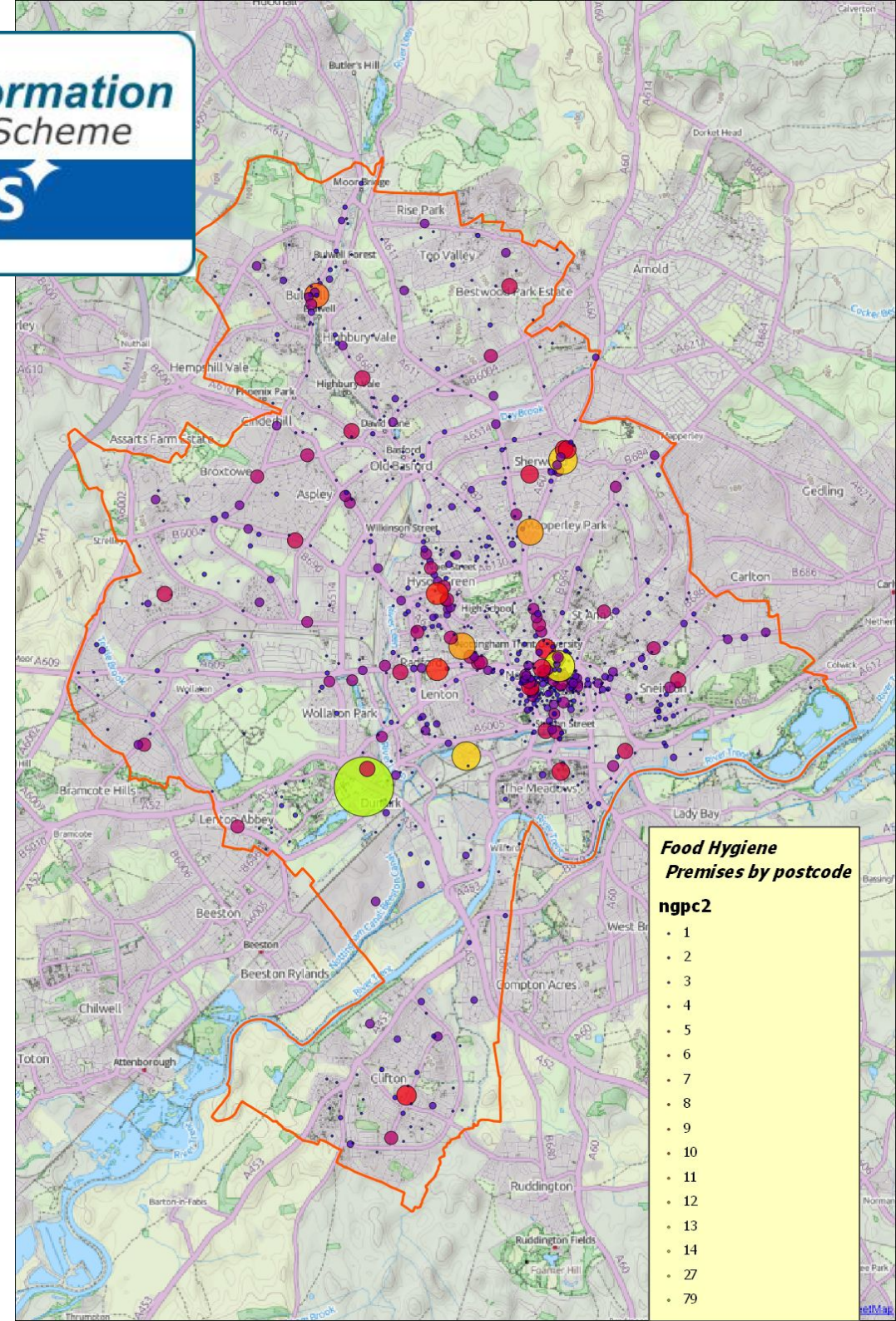


Source: Geolytix in Directions Magazine



(local) Government Open Data

- Addresses
- Partial geolocation
 - postcode
- Business Type
 - Pub/Bar/Nightclub
 - Supermarket
 - Café/Restaurant
 - Other Retail
- Covers at least 50-60% of retail outlets
- Usually current
 - Typical inspection interval 6-12 months



Mapping Process

- Extensive not Intensive.
- Comprehensive
- Driven by external data (City Open Data).
- Limited mapping targets



Mapping

- Photo Surveying

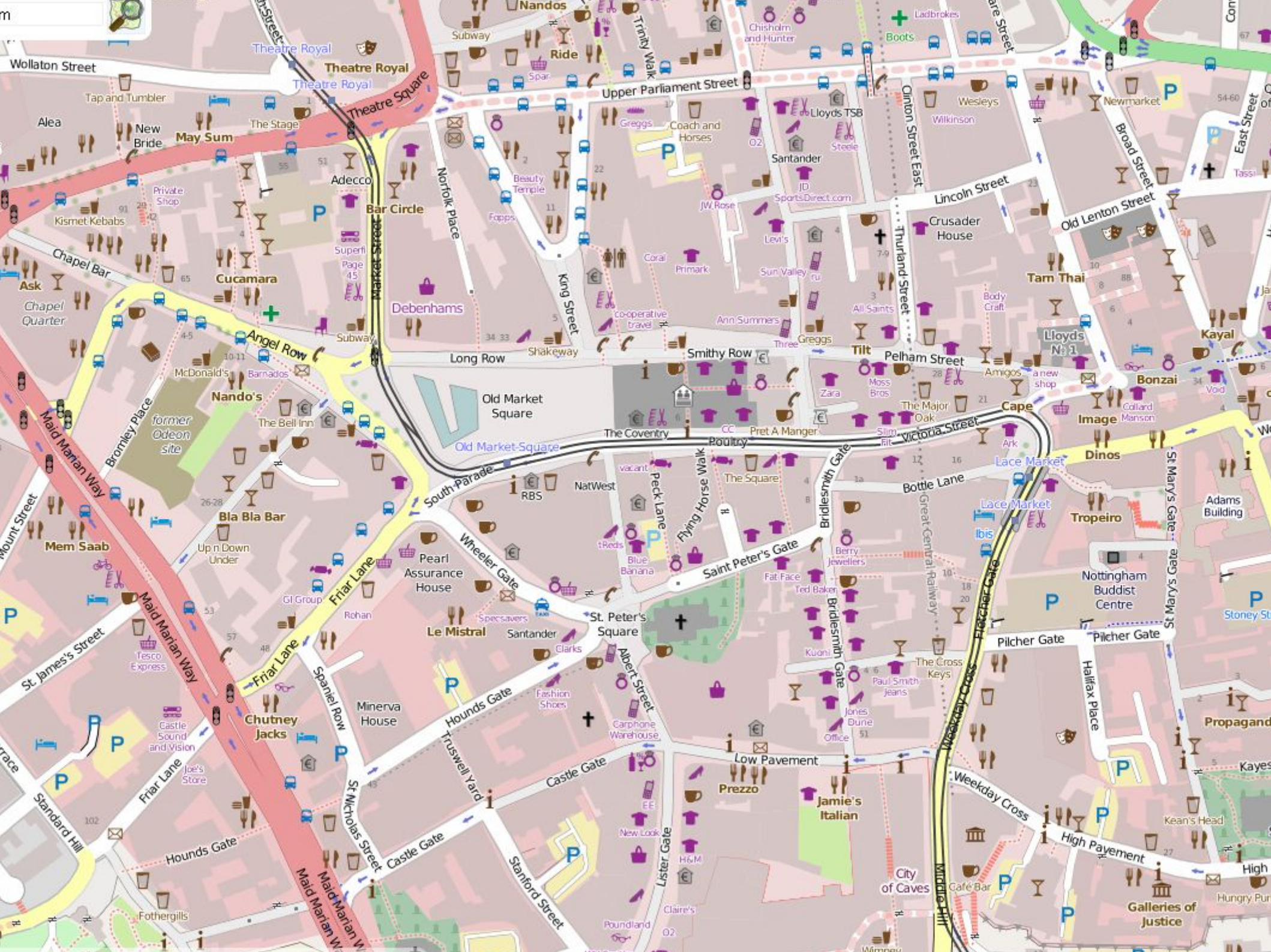
- Building Line
- Detail of Shop Front
- Limited address info
- Relies on high-quality aerial imagery

- Basic Mapping

- Initially add as nodes with ~ location
- Add Building outlines and improve location
- Transfer detail from nodes to ways

- Refinement

- Address data (mainly FHRS + interpolation)
- Add contact, opening hours etc





bilborough



Stepney Court

Stepney Court

Coral

Lloyds-TSB

Discount
Car
Spares

Broxtowe
Fish Bar

Broxtowe
Cafe

Go-operative
Pharmacy

Preston's
Hardware
Shop

Strelley
Road
Stores

Spar

Miss
P's

Strelley Road

Strelley Road

Strelley Road

Broxtowe Lane

Broxtowe Lane

Broxtowe Lane

Strelley Road

B6004



Seveur et hébergement donné par la Fondation d'Entreprise Free
A propos de ce service / What is this
Base mise à jour le Sunday 28 July 2013 14:30:02 UTC

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Permalink
Edit with Potlatch

-1.21537, 52.97449

Issues

- Extremes of spectrum for retail
 - shop=mall
 - shop=kiosk, market stalls & pitches
- Long tail of shop tags
 - Higher level classification
 - Better analytical power
- Retail areas
 - Analysis
- Inconsistency
- Change

Mall

- shop=mall too generic
 - Shopping Centres
 - Arcades
 - Shopping Precincts
- Difficult to map
 - No photography (often)
 - Many levels
 - Indoor mapping





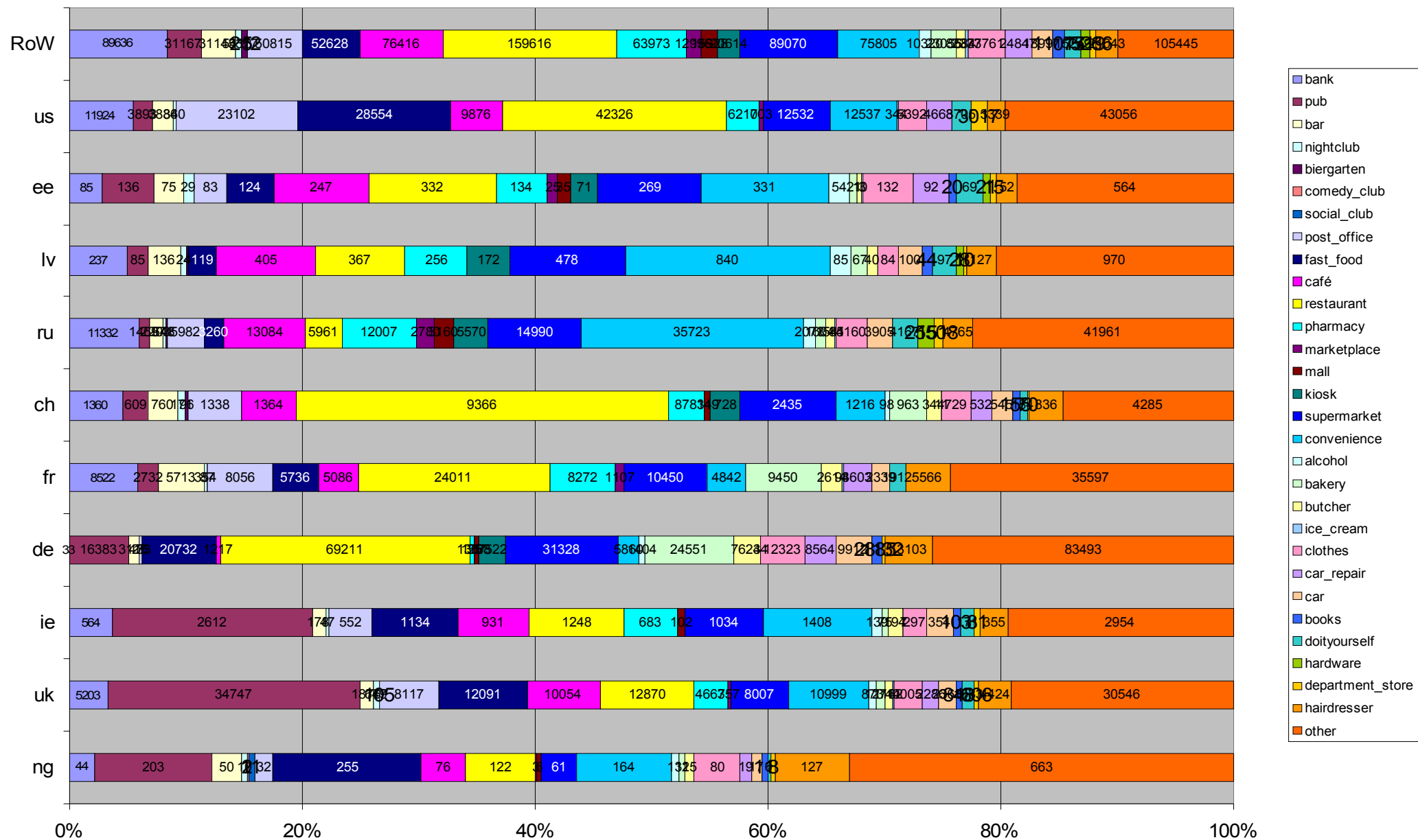






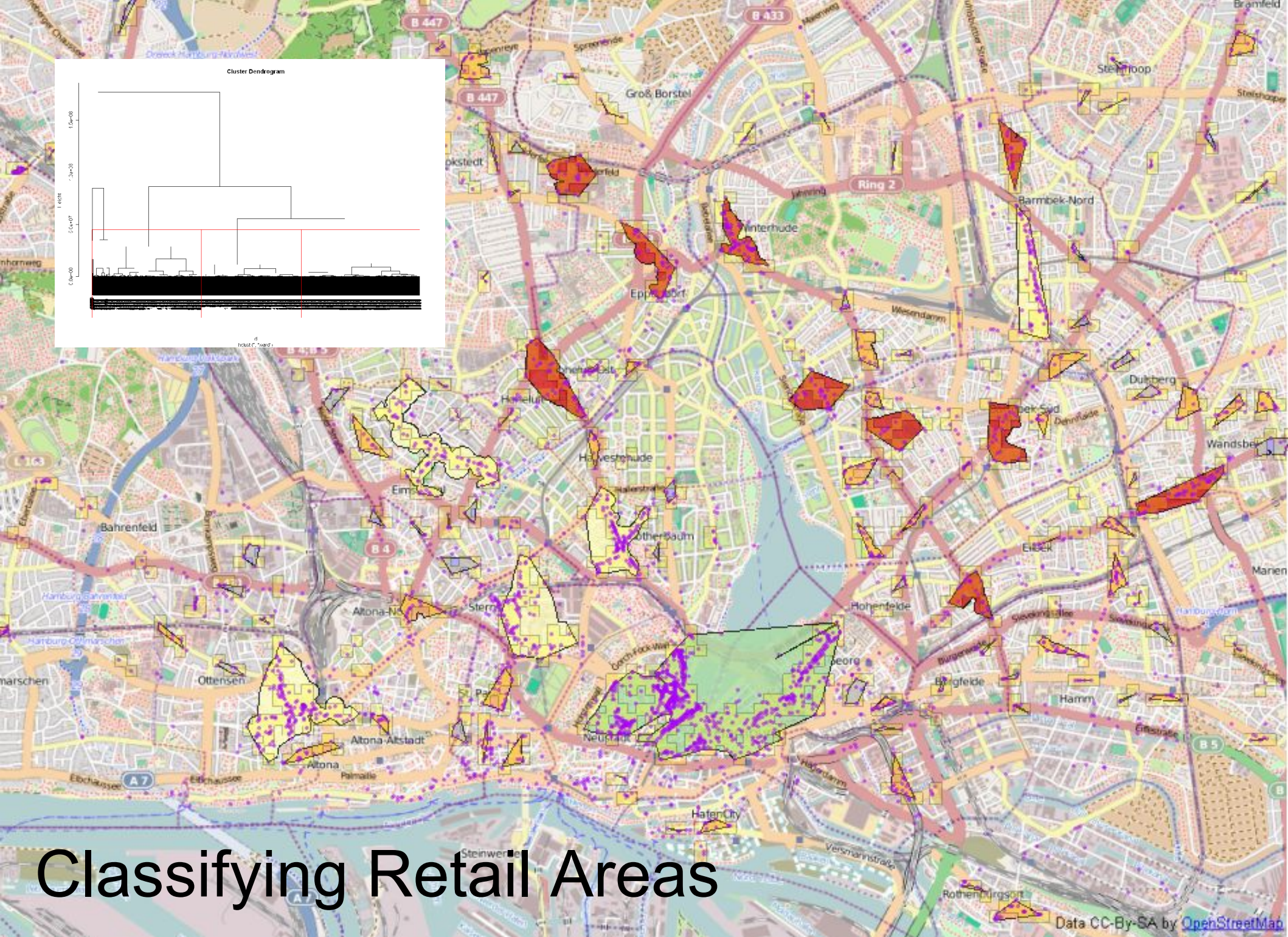
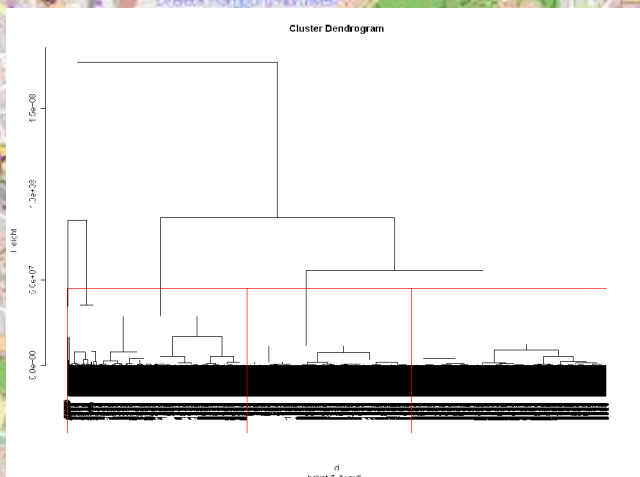


The Long Tail



A Tentative Shop Classification

- Food & Drink
- Clothing
- Health & Beauty
 - Optician, Cosmetics, Pharmacy
- Household Goods
 - Furniture, Appliances, Furnishings
- Electronics
- Hardware
- Value
 - Variety & Discount
- Pubs / Restaurants
- Fast Food
- Books & Stationery
- Leisure
- Hobby
- Gift
 - Jewellery, Gift, Florists
- Motor Trade
- Financial Services
 - Banking, Insurance, Payday Loans, Post Offices
- Personal Services
 - Hairdressing, Nail Bar
- Clothing Services
 - Laundry, Shoe Repair



Classifying Retail Areas

Data CC-BY-SA by [OpenStreetMap](#)

