









How Many Projects?

- 260 projects covering 556 towns & villages
- 50-100,000 users (1-2% of broadband total)
- Almost all are less two years old
- Structure:
 - 40% social enterprises,
 - 30% SMEs - WISPs
 - 20% too new to have constituted,
 - 10% public sector



Where?



Community Broadband Map



Breakdown of projects by region

South West: 57

South East: 117

Wales: 38

West Midlands: 21

East Midlands: 23

Eastern England: 66

North West: 59

Yorkshire & Humberside: 90

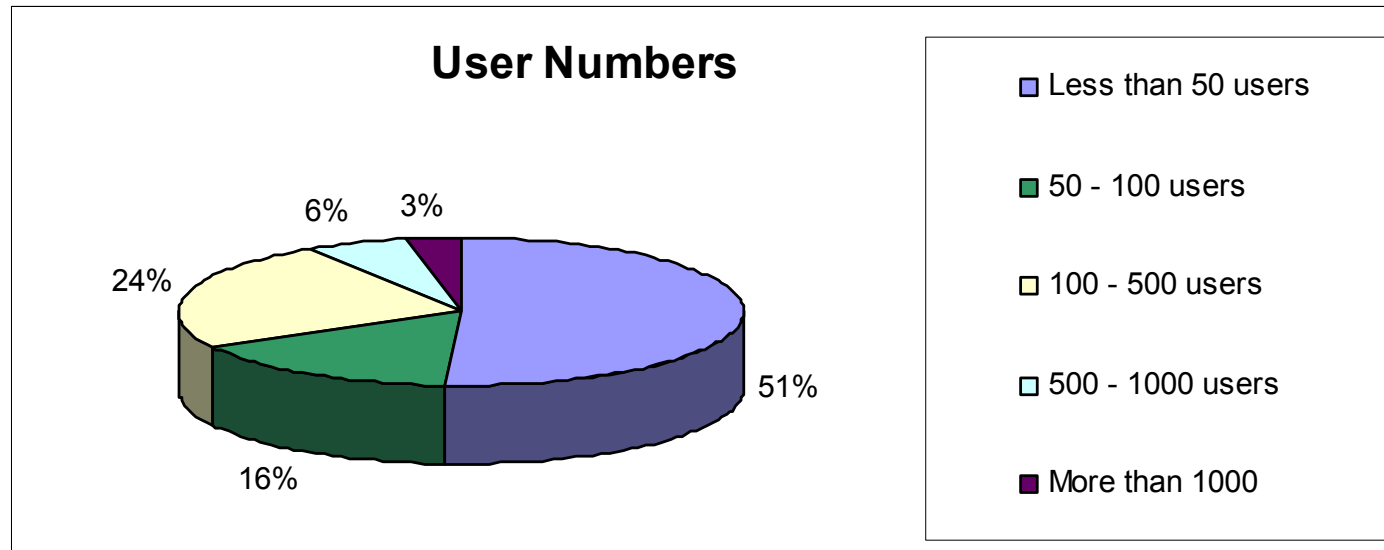
North East: 5

Scotland: 61

Northern Ireland: 33



How Many Users



40% of sample projects were 'under development'

Total users from our sample ~ 50,000 – 100,000

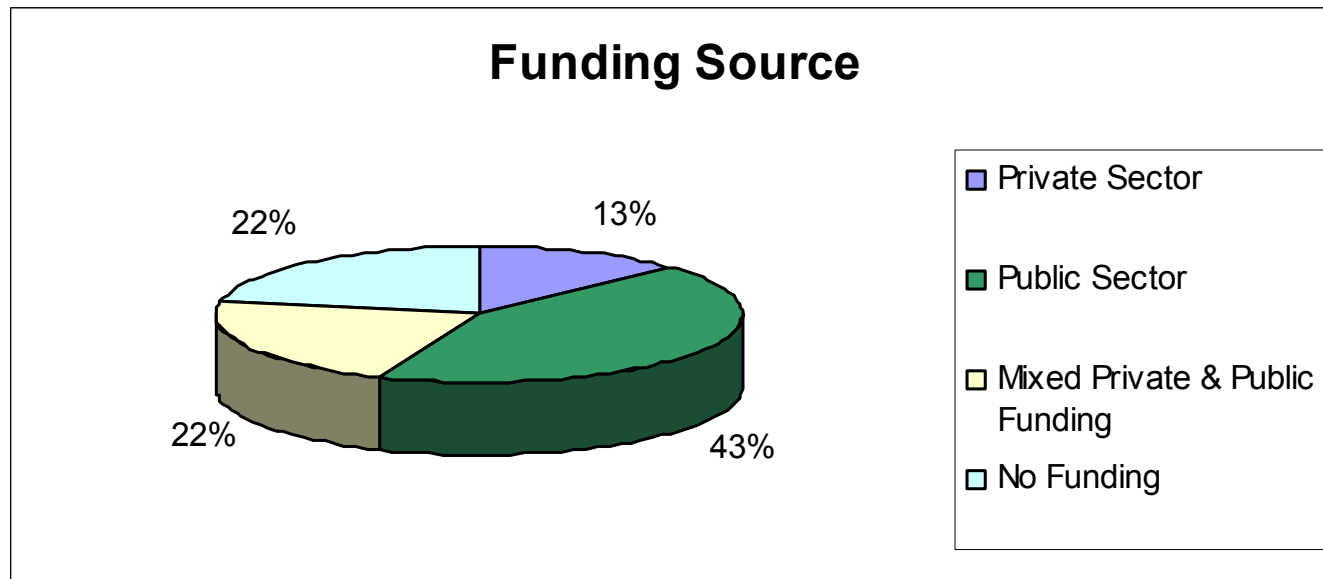


Business Structures

“3-C connects people to broadband. ^{Business Structure} *Personal* ^{Private Company}
service and contact between members makes this into
a network. ^{8%} *The Engine Room* ^{28%} *is an organisation that* ^{Social Enterprise}
provides members of 3-C with opportunities to add ^{University Club}
services onto that network. Both organisations work ^{Public Sector}
together to create a CAN.” ^{42%} *Anne Handley. 3-c.coop*



Funding Sources



Technology

92% of projects use Wireless Technology
This is under the radar of government & industry



Inclusive Services

“Community Info, IT support, Community Development Support, Broadband Access for remote areas”

“Online help, VOIP, video conf. village website, online training, village photo albums, village event coverage, small video diaries of local weddings and parish council news, online shopping at local shop and hopefully one day the online village doctor.”

*“Community TV, VOD, internet access, PC on TV etc.”
to residents of an East London estate.*



Development Issues

Important & V. Important Barriers

- Funding – 88%
- Backhaul costs – 78%
- User support – 78%
- Technical issues – 73%
- CPE costs – 61%
- Service development – 61%
- Billing & collections – 52%



Conclusions

- CBN knows of **260 projects in 550 locations**
- Mostly new, **SMEs and social enterprises**
- Deploying low cost **wireless services**
- Fostering **Digital Inclusion**
- Developing **new broadband services**
- **Challenging the status quo**



CBN Activities

- Organise the Knowledge and Expertise
 - New website, mentoring scheme, consultancy services, regional delivery
- CAN-in-a-Box
 - Community network replication project
- Co-operative Purchasing between networks
 - Who knows, the Co-operative Wireless Service perhaps.



Where We Should be Heading

- Beyond Copper
- Fibre and Wireless
 - To the office
 - The school
 - The home
- Connected Communities



Contact

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