

Wales CMR Nations charts

2015

Telecoms and networks

Availability of fixed broadband services

Figure 4.1

Proportion of premises connected to ADSL-enabled and unbundled exchanges

Proportion of premises (per cent)

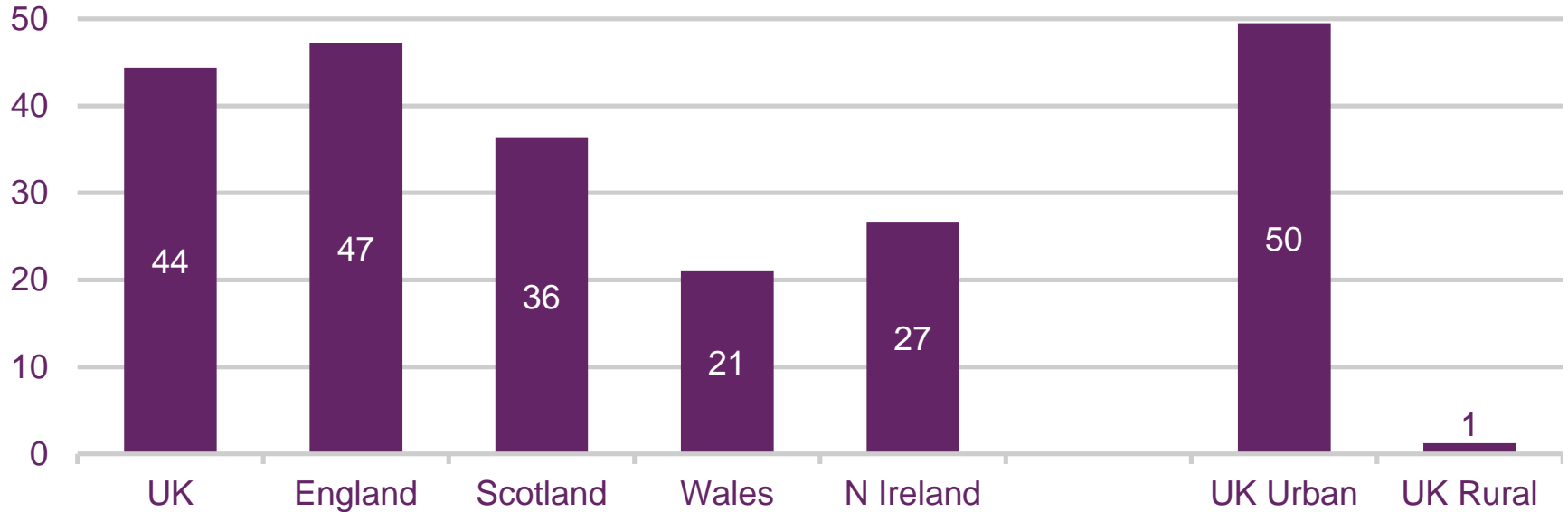


Source: Ofcom / BT, December 2014 data

Figure 4.2

Proportion of premises able to receive Virgin Media cable broadband services

Proportion of premises (per cent)

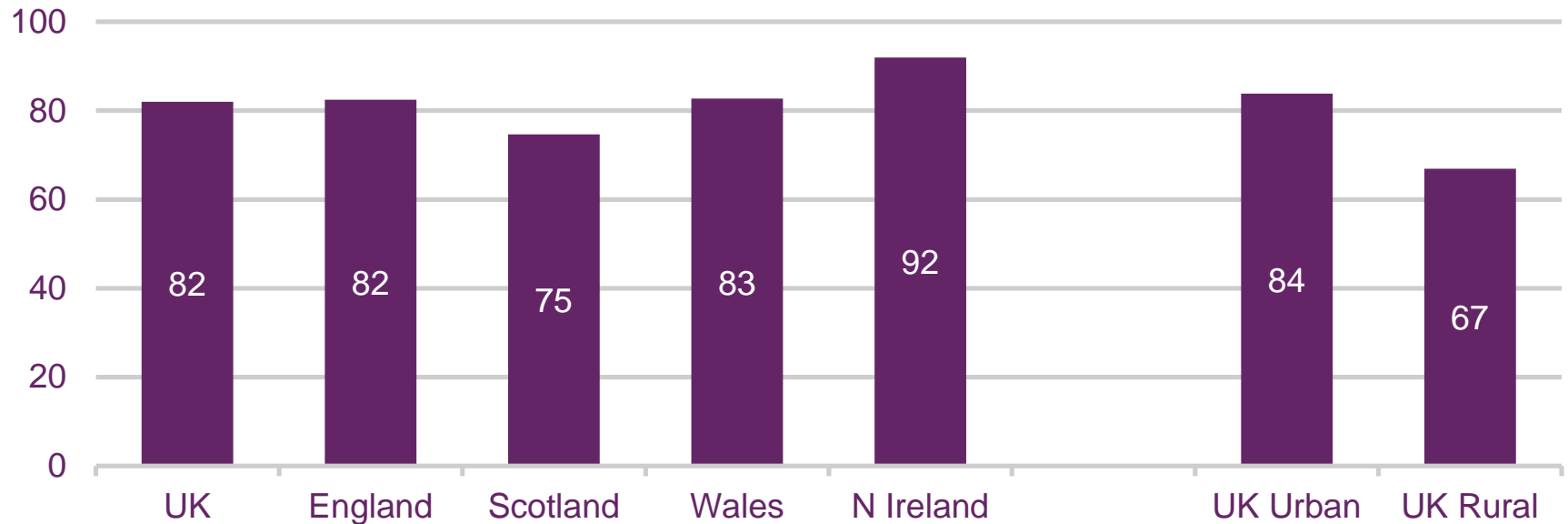


Source: Ofcom / Virgin Media, May 2015 data

Figure 4.3

Proportion of premises able to receive BT Openreach/Kcom fibre broadband services

Proportion of premises (per cent)

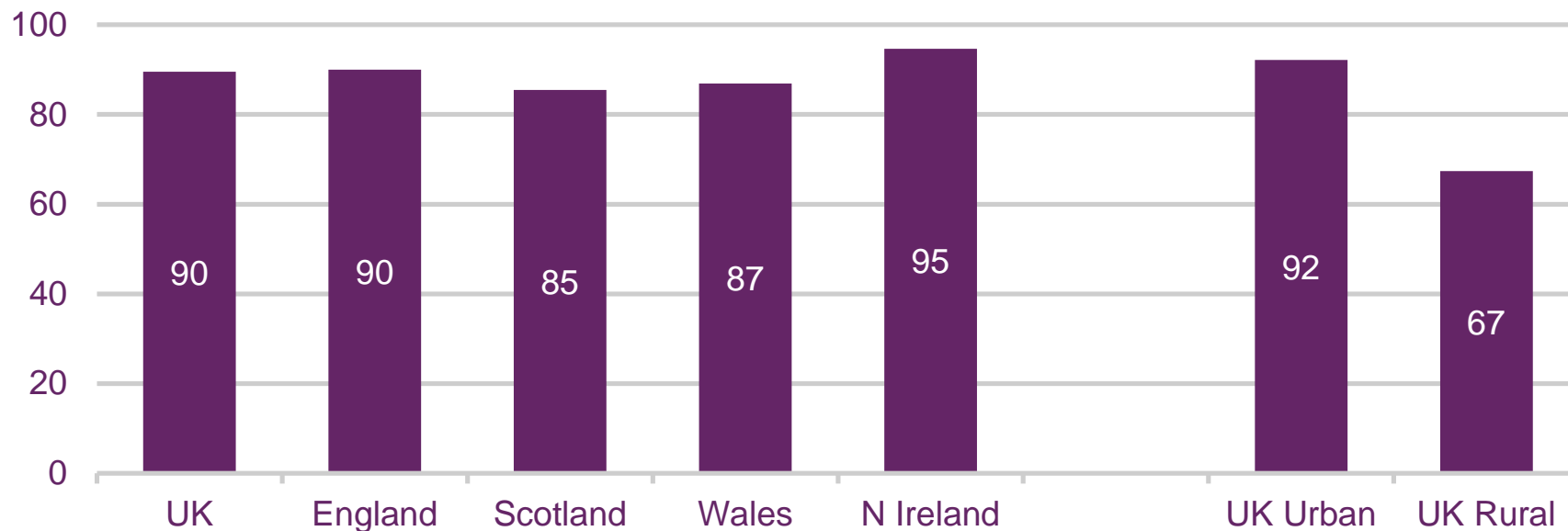


Source: Ofcom / Openreach / Kcom, May 2015 data

Figure 4.4

Proportion of premises able to receive NGA broadband services

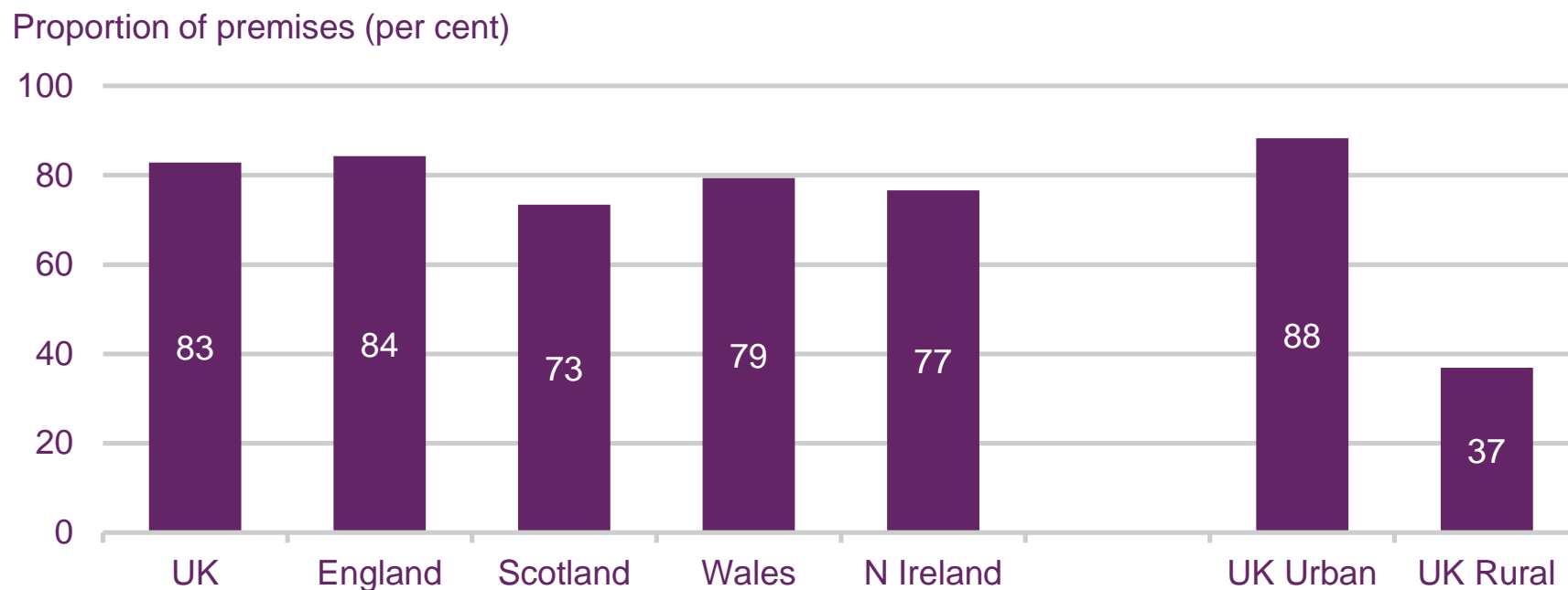
Proportion of premises (per cent)



Source: Ofcom / Openreach / Virgin Media / Kcom, May 2015 data

Figure 4.5

Proportion of premises able to receive superfast broadband services

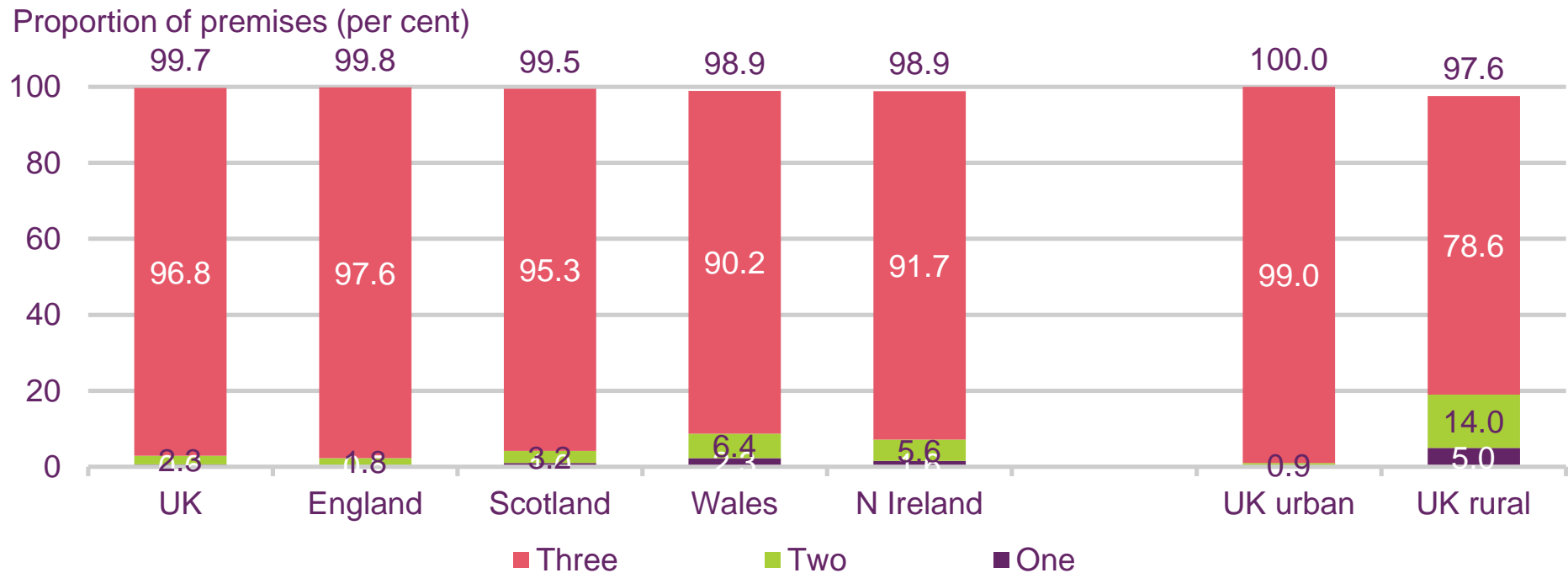


Source: Ofcom / Openreach / Virgin Media / Kcom, May 2015 data

Mobile coverage

Figure 4.6

2G outdoor mobile coverage to premises, by number of operators

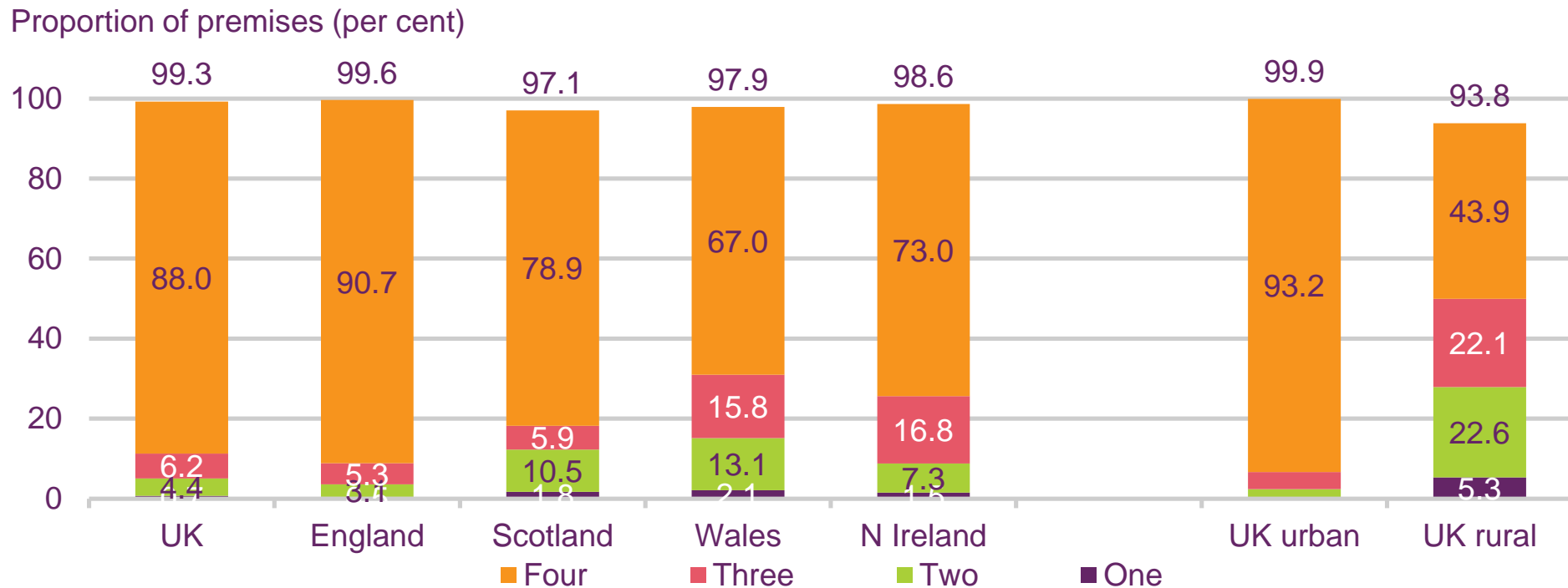


Source: Ofcom / operators, May 2015 data

Note: Coverage is based on 100m² pixels covering the UK

Figure 4.7

3G outdoor mobile coverage to premises, by number of operators

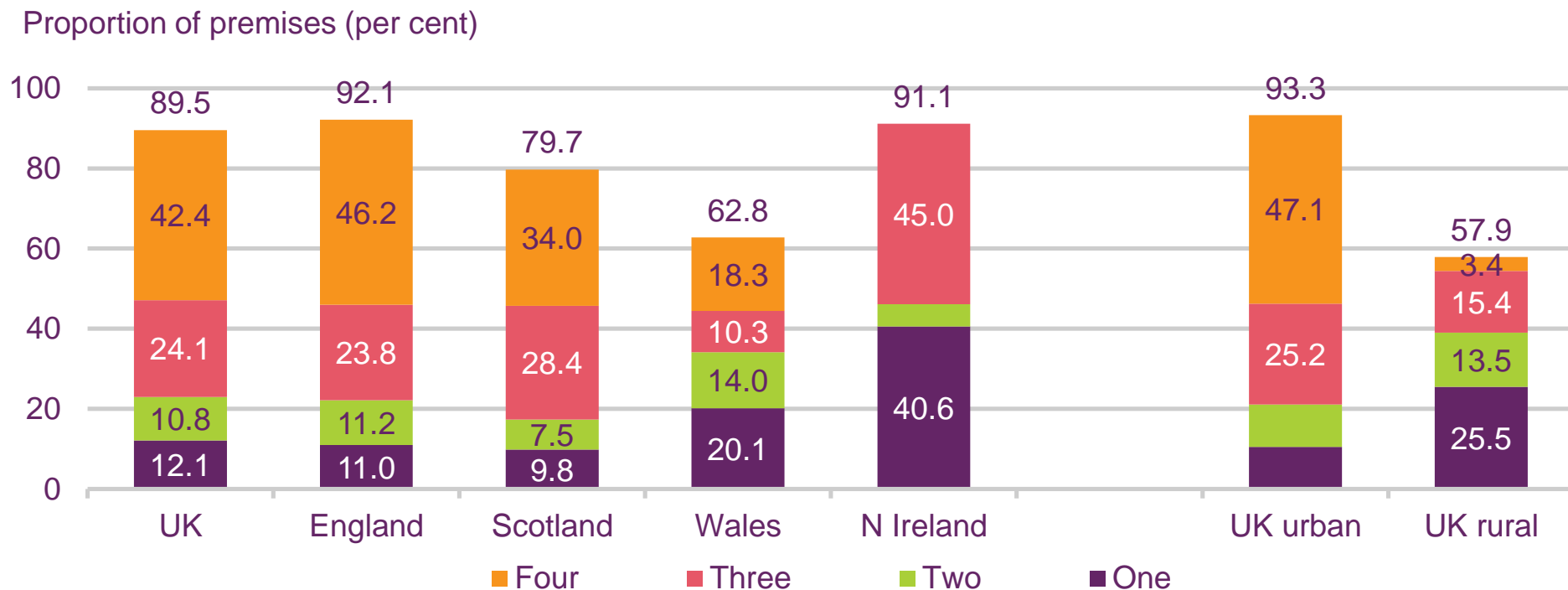


Source: Ofcom / operators, May 2015 data

Note: Coverage is based on 100m² pixels covering the UK

Figure 4.8

4G outdoor mobile coverage to premises, by number of operators



Source: Ofcom / operators, May 2015 data

Note: Coverage is based on 100m² pixels covering the UK

Service-take-up

Figure 4.9



Take-up of communications services: 2015

		UK	Wales	England	Scotland	N Ireland	Wales urban	Wales rural
Individual								
Voice telephony	Fixed Line	84%	83%	85%	82%	84%	82%	85%
	Mobile phone	93%	90%	93%	91%	91%	90%	89%
	Smartphone	66%	63%	67%	63%	63%	64%	59%
Internet	Computer (any type)	83%	84%	84%	75%	77%	84%	83%
	Tablet computer	54%	60%	54%	52%	54%	62%	54%
	Total Internet ¹	85%	86%	86%	78%	79%	86%	85%
	Broadband (fixed & mobile) ²	80%	78%	81%	73%	72%	77%	80%
	Fixed Broadband	78%	77%	79%	71%	69%	76%	79%
	Mobile Broadband ³	6%	4%	6%	6%	8%	3%	5%
	Mobile internet ⁴	61%	59%	62%	59%	60%	60%	51%

Source: Ofcom Technology Tracker, Wave 1 2015

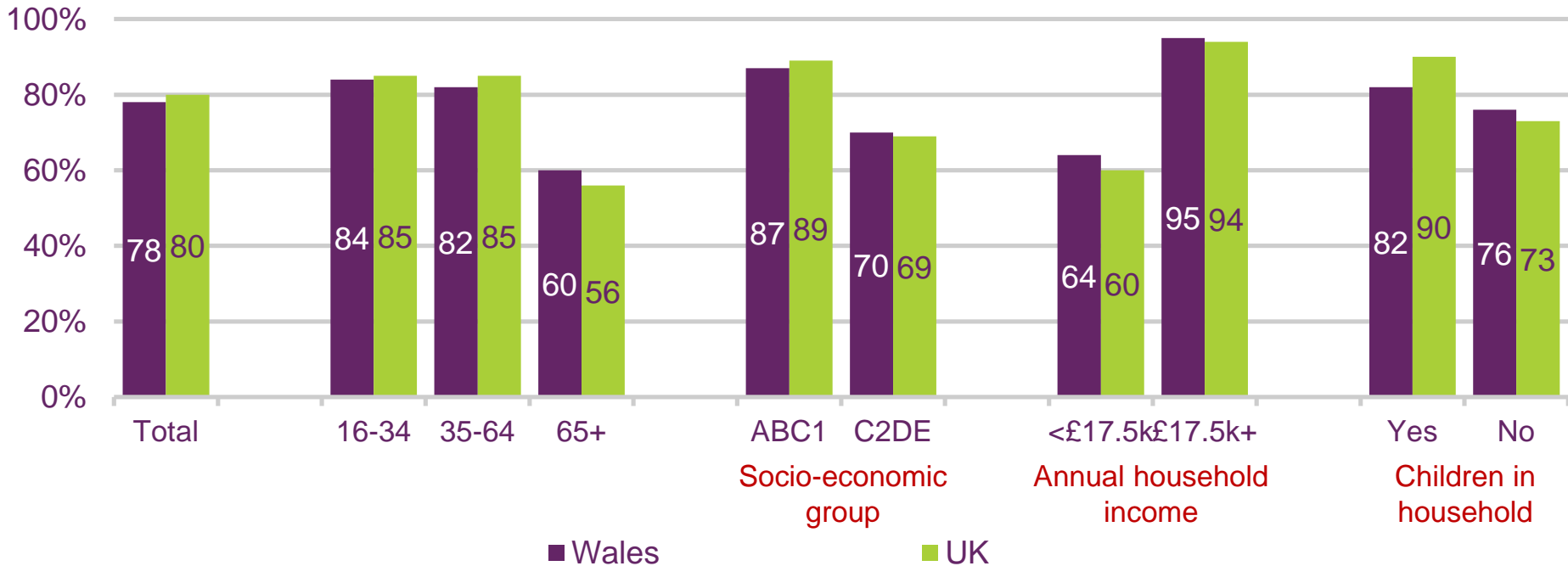
Notes: ¹Households with an internet connection of any description; ²Households with a fixed broadband and/or dedicated mobile broadband (dongle/SIM) data connection (excludes households that solely use a mobile handset/s to access the internet);

³households that use a dedicated mobile broadband (dongle/SIM) data connection to access the internet (excludes households that use a mobile handset/s to access the internet);

Figure 4.10

Consumer broadband take-up in Wales, by demographic

Proportion of respondents (%)



Source: Ofcom Technology Tracker, Wave 1 2015

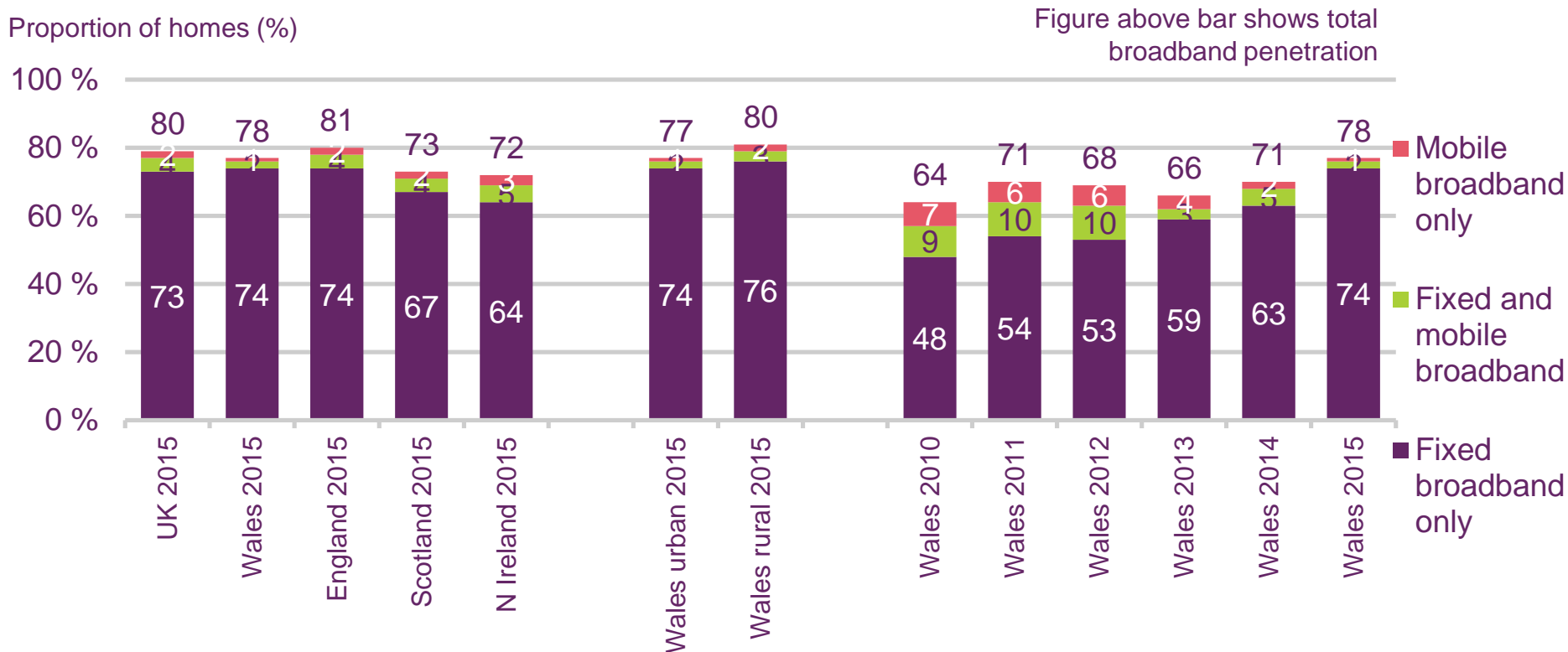
Base: All adults aged 16+ (n =496 Wales, 128 16-34s, 242 35-64s, 126 65+, 260 ABC1, 236 C2DE, 158 <£17.5k income, 116 £17.5k+, 152 children in home, 344 no children in home)

QE9. Which of these methods does your household use to connect to the internet at home?

Figure 4.11



Consumer broadband, by connection type



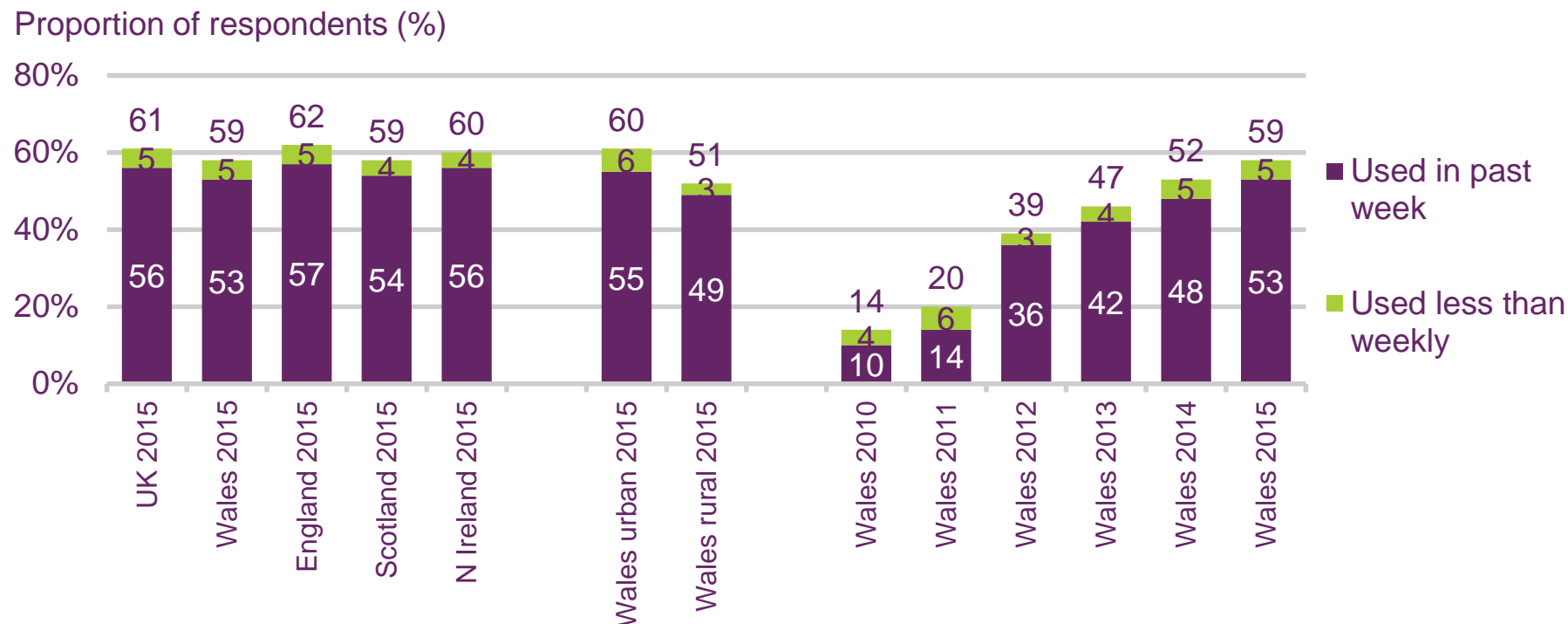
Source: Ofcom Technology Tracker, Wave 1 2015

Base: All adults aged 16+ (n = 3756 UK, 496 Wales, 2264 England, 492 Scotland, 504 Northern Ireland, 249 Wales urban, 247 Wales rural, 1075 Wales 2010, 493 Wales 2011, 513 Wales 2012, 492 Wales 2013, 491 Wales 2014, 496 Wales 2015)

QE9. Which of these methods does your household use to connect to the internet at home?

Figure 4.12

Proportion of adults who have used a mobile phone to access the internet



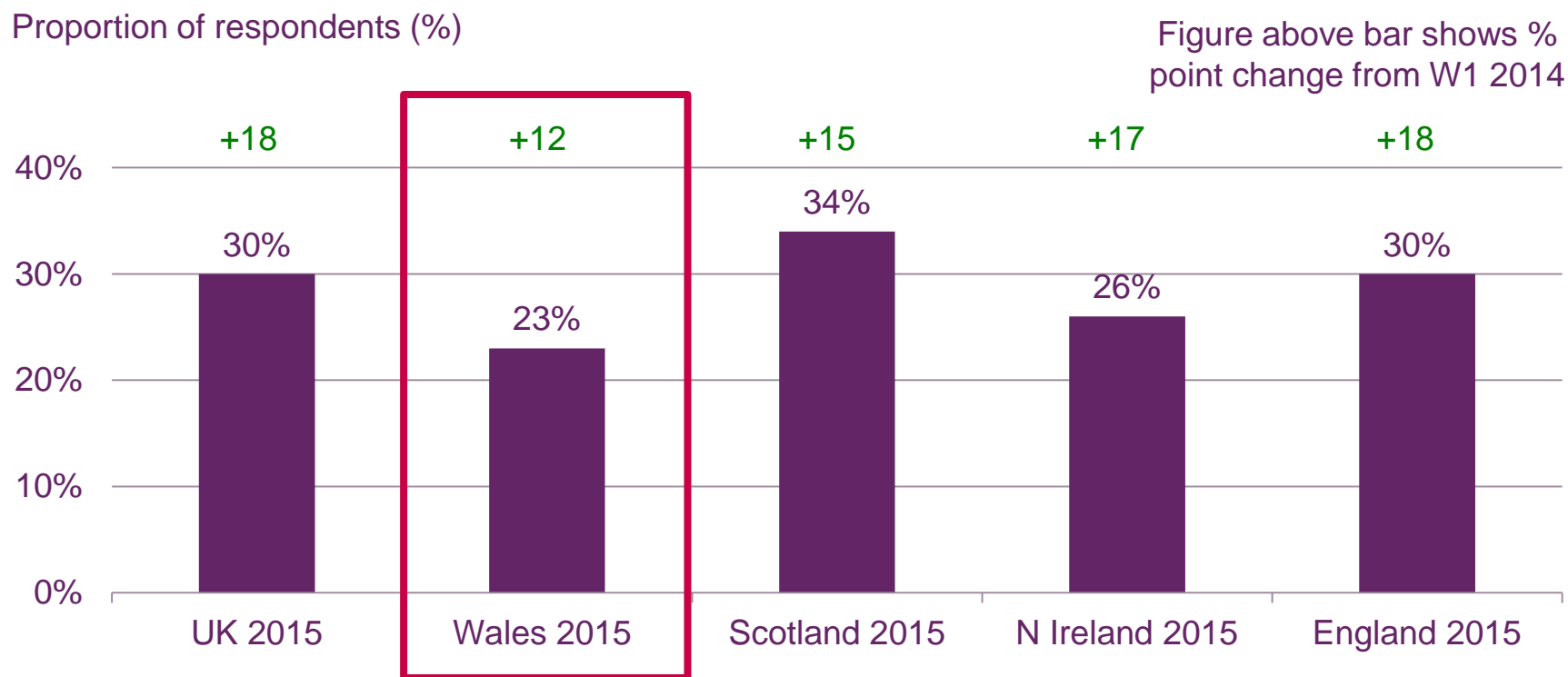
Source: Ofcom Technology Tracker, Wave 1 2015

Base: All adults aged 16+ (n = 3756 UK, 496 Wales, 2264 England, 492 Scotland, 504 Northern Ireland, 249 Wales urban, 247 Wales rural, 1075 Wales 2010, 493 Wales 2011, 513 Wales 2012, 492 Wales 2013, 491 Wales 2014, 496 Wales 2015)

QD28A-B. Which, if any, of the following activities, other than making and receiving calls, do you use your mobile for?/
And, which of these activities have you used your mobile for in the last week?

Figure 4.13

4G take-up, by nation



Source: Ofcom Technology Tracker, Wave 1 2015

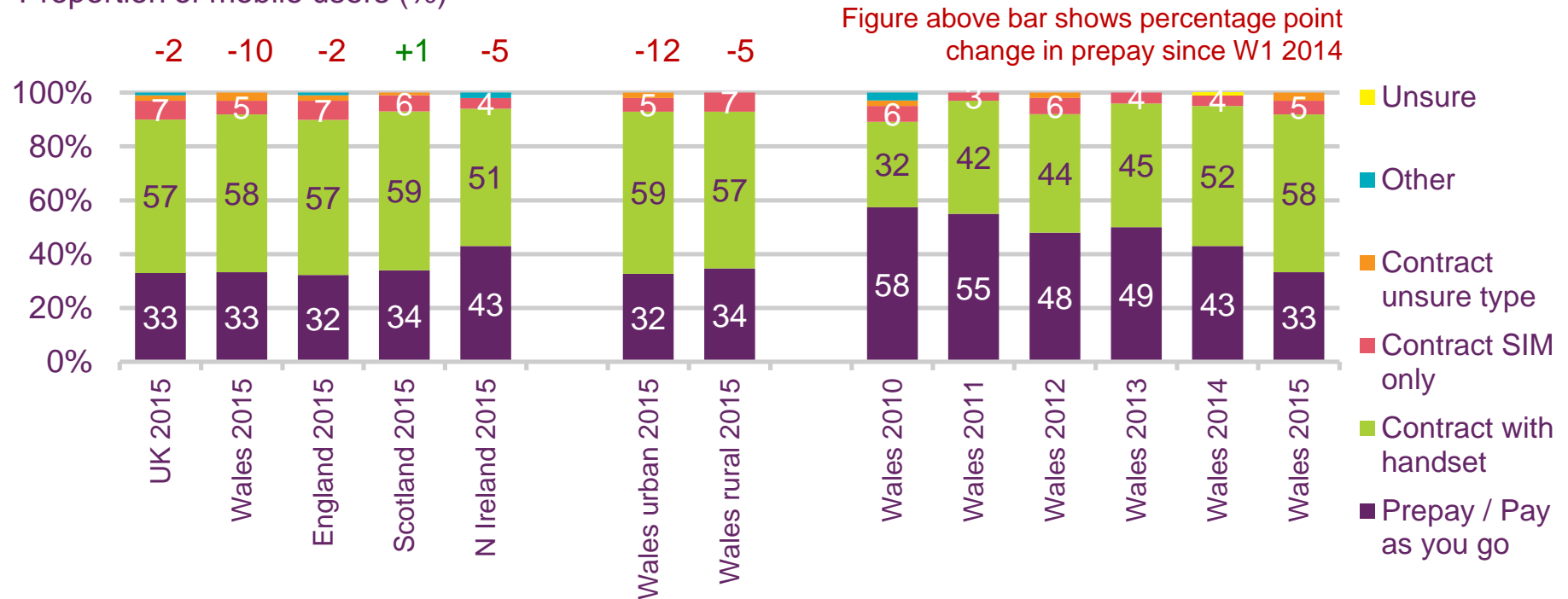
Base: All adults aged 16+ (n = 3756 UK, 438 Northern Ireland, 2264 England, 492 Scotland, 496 Wales QD6 (QD41). Do you have a 4G service? This is a relatively new service that enables faster mobile internet access

Figure 4.14



Type of mobile subscription

Proportion of mobile users (%)



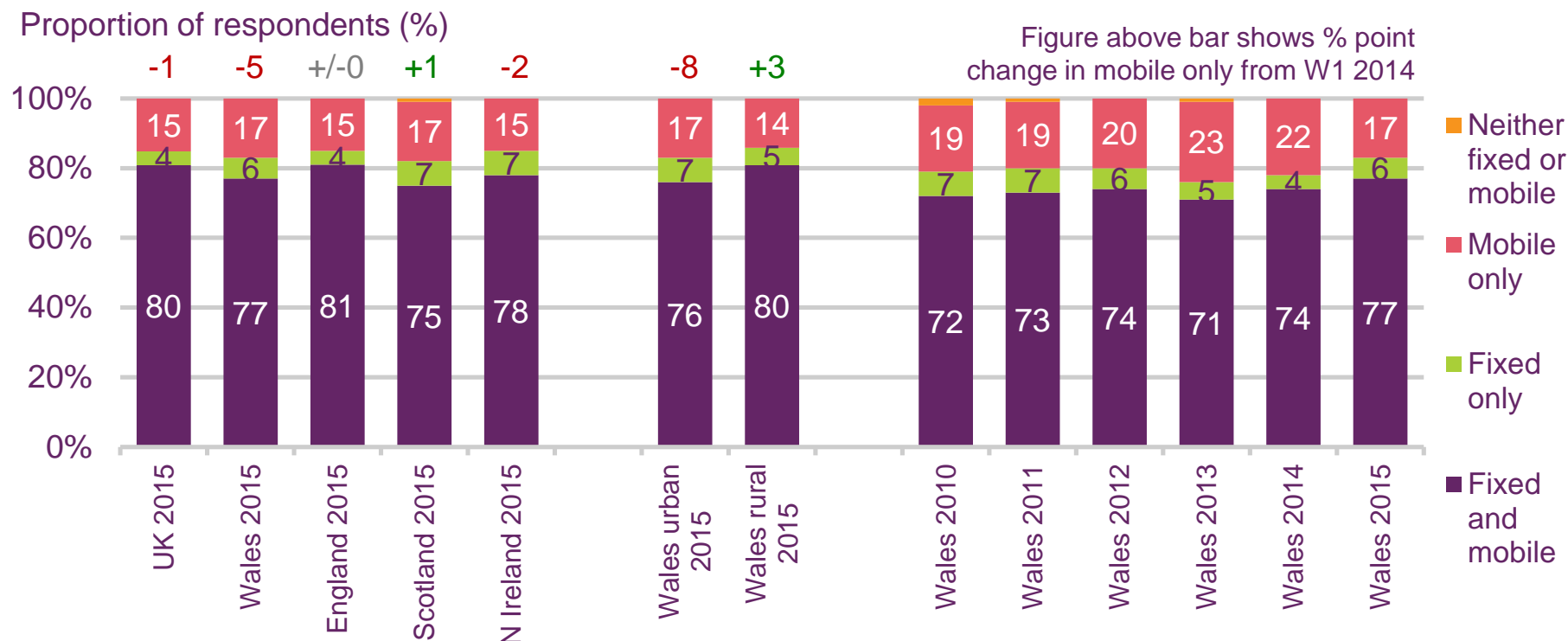
Source: Ofcom Technology Tracker, Wave 1 2015

Base: Adults aged 16+ who personally use a mobile phone (n = 3425 UK, 439 Wales, 2080 England, 450 Scotland, 456 Northern Ireland, 221 Wales urban, 218 Wales rural, 923 Wales 2010, 416 Wales 2011, 456 Wales 2012, 440 Wales 2013, 438 Wales 2014, 439 Wales 2015)

QD11. Which of these best describes the mobile package you personally use most often?

Figure 4.15

Cross-ownership of household telephony services



Source: Ofcom Technology Tracker, Wave 1 2015

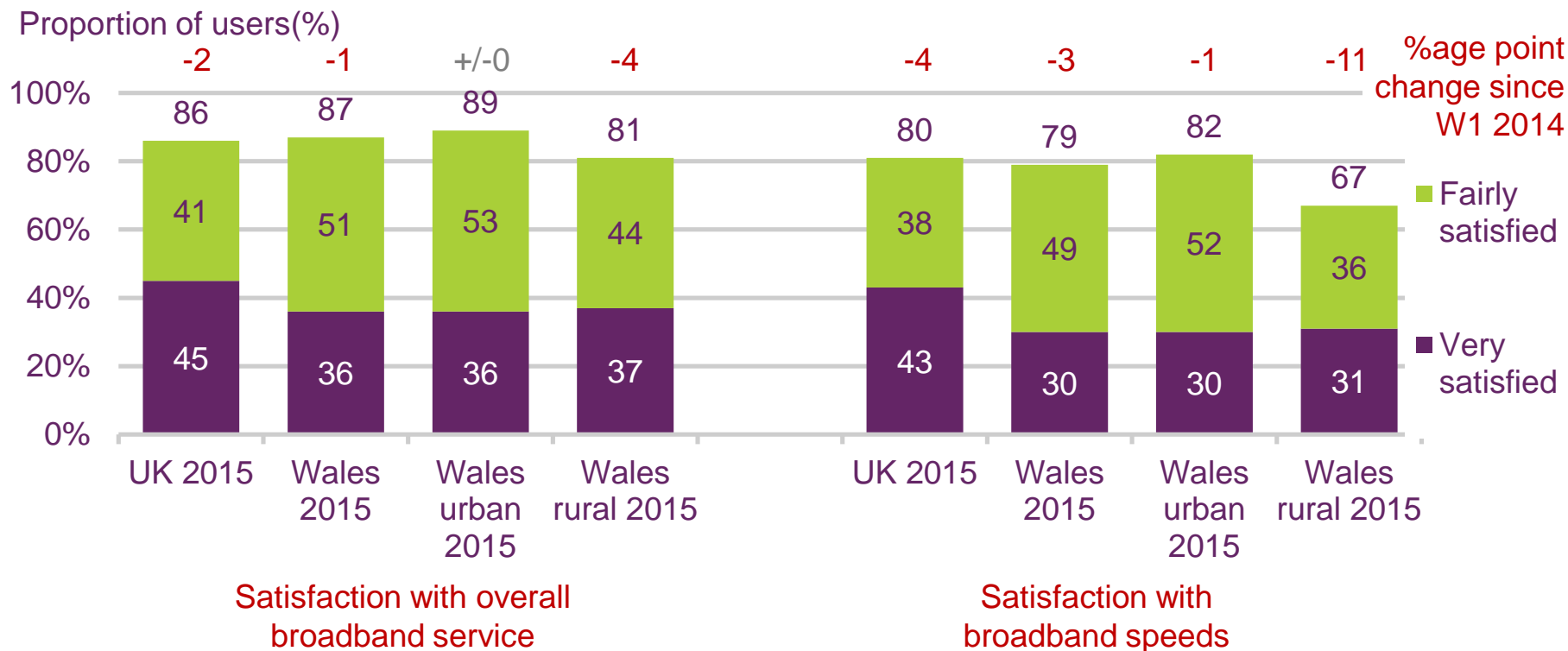
Base: All adults aged 16+ (n = 3756 UK, 496 Wales, 2264 England, 492 Scotland, 504 Northern Ireland, 249 Wales urban, 247 Wales rural, 1075 Wales 2010, 493 Wales 2011, 513 Wales 2012, 492 Wales 2013, 491 Wales 2014, 496 Wales 2015)

QC1. Is there a landline phone in your home that can be used to make and receive calls?/ QD1. How many mobile phones in total do you and members of your household use?

Satisfaction with telecoms services

Figure 4.16

Satisfaction with overall service and speed of fixed broadband connection



Source: Ofcom Technology Tracker, Wave 1 2015

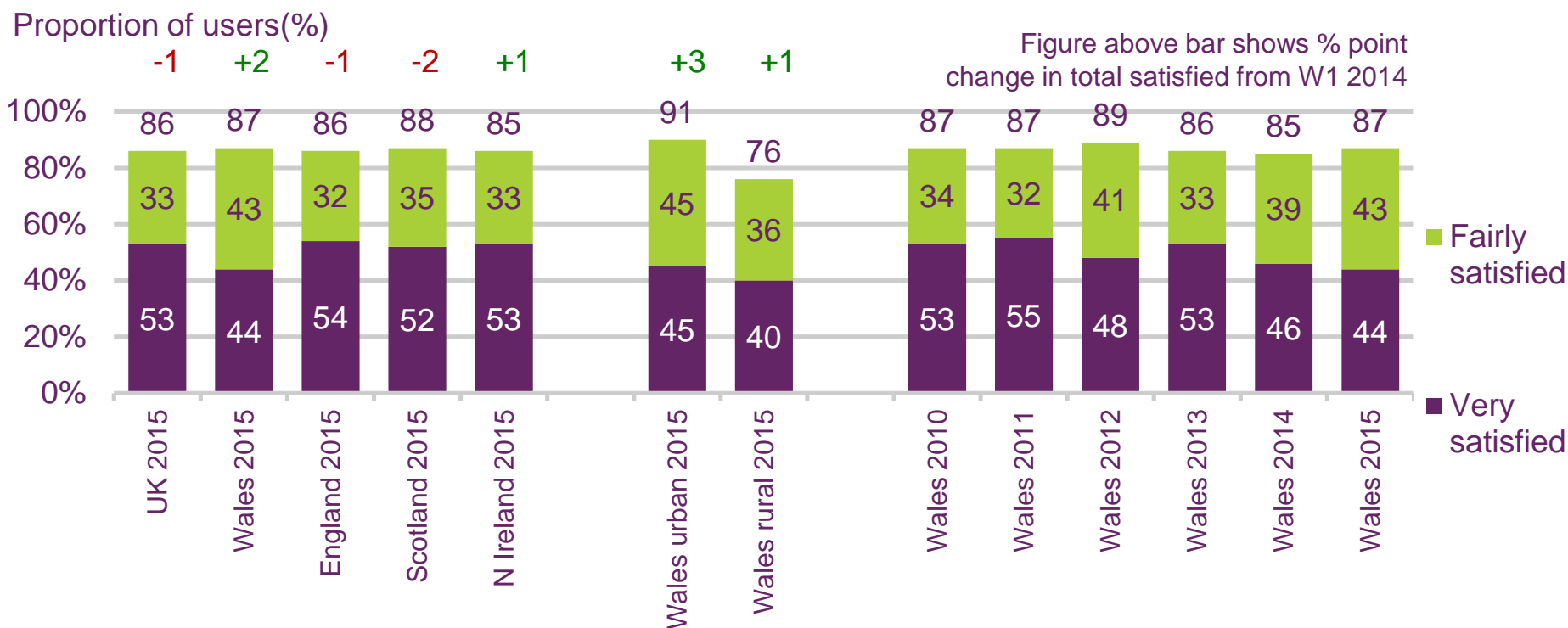
Base: Adults aged 16+ with a fixed broadband connection at home (n = 2781 UK, 380 Wales, 185 Wales urban, 195 Wales rural)

Note: Figures above chart columns indicate the proportion of people who were 'very' or 'fairly' satisfied with their speed of service while online

QE8b. Thinking about your fixed broadband internet service, how satisfied are you with (main supplier) for the overall service/ for the speed of your service while online (not just the connection)?

Figure 4.16

Satisfaction with reception of mobile service



Source: Ofcom Technology Tracker, Wave 1 2015

Base: Adults aged 16+ who personally use a mobile phone (n = 3425 UK, 439 Wales, 2080 England, 450 Scotland, 456 Northern Ireland, 221 Wales urban, 218 Wales rural, 923 Wales 2010, 416 Wales 2011, 456 Wales 2012, 440 Wales 2013, 438 Wales 2014, 439 Wales 2015)

Note: Figures above chart columns indicate the proportion of people who were 'very' or 'fairly' satisfied with their mobile reception QD21c. Thinking about your mobile phone service only, how satisfied are you with (main supplier) for reception/ accessing network?