

Digital Radio Report 2014

25th September 2014

Figure 1

Estimated DAB coverage

Existing DAB coverage	Aggregate of local multiplexes	BBC national ¹	Commercial national (Digital One)
Households	73.1%	94.7%	89.5%
Roads	58.1%	84.2%	75.7%

Source: Ofcom, Arqiva, BBC, May 2014

Note: “National” means UK-wide. Road coverage refers to motorways and A-roads

1. The BBC is currently expanding its national coverage to reach 97% of households by March 2017

Figure 2

Existing FM coverage

Existing FM coverage	Aggregate of local coverage	BBC national (BBC Radios 1 to 4)	Commercial national (Classic FM)
Households	92.6%	94.9%	90.9%
Households (variable)	97.9%	99.1%	97.4%
Roads	91.5%	93.1%	86.8%
Roads (variable)	95.5%	95.8%	90.3%

Source: Ofcom, August 2014

Figure 3

Number of UK radio stations broadcasting on analogue, August 2014

Type of station	AM	FM	AM/FM total
Local commercial	54	237	291
UK-wide commercial	2	1	3
BBC UK-wide networks	1	4	5
BBC local and nations	35	46	46
Community radio	7	208	215
TOTAL	99	496	560

Source: Ofcom, August 2014. Note: the conditions of each licence will determine the amount of programming that may be shared between these licensed services. Here we have taken the view that a service providing at least four hours a day of separate programming (even if the same brand has other services) equals one service.

Figure 4

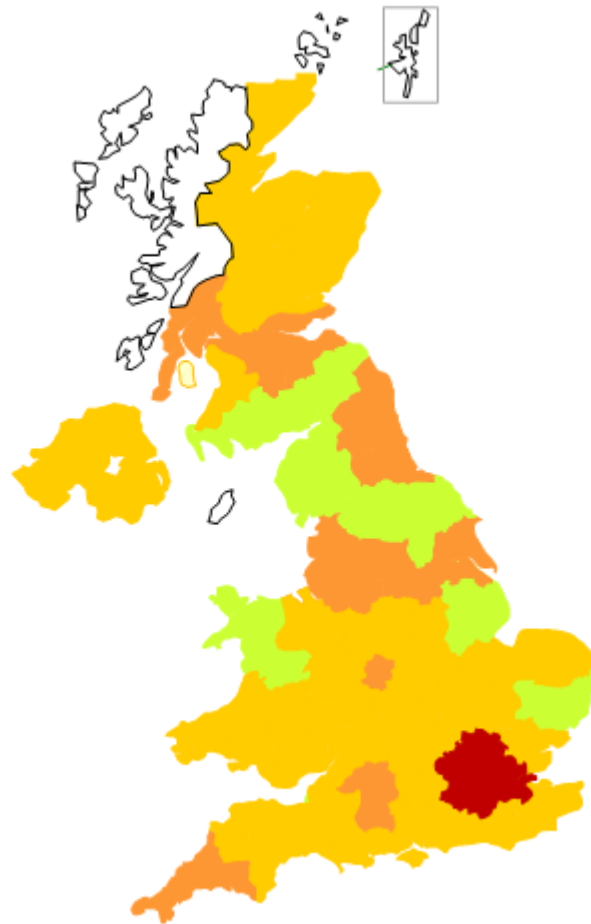
Number of UK radio stations broadcasting on DAB: August 2014

Type of station	Relation to analogue area	Number of stations
Local commercial	DAB in analogue area	131
	DAB extends analogue area	3
	DAB only	50
UK-wide commercial		14
BBC UK-wide networks		11
BBC local and nations		39
TOTAL		198

Source: Ofcom, August 2014

Figure 5

Number of services available on UK DAB, UK map



No. services	BBC national	Commercial national	No. local multiplexes
0	-	-	-
11	-	-	-
25	✓	✓	-
26-35	✓	✓	1
36-44	✓	✓	2 (see note)
45+	✓	✓	3

Source: Ofcom, September 2014. Note: the Tyne and Wear and Teesside areas have one multiplex each, but each of these multiplexes carry more services than most other local multiplexes.

Figure 6

Take-up of equipment capable of receiving digital radio: 2014

Year-on-year increase (pp)

0

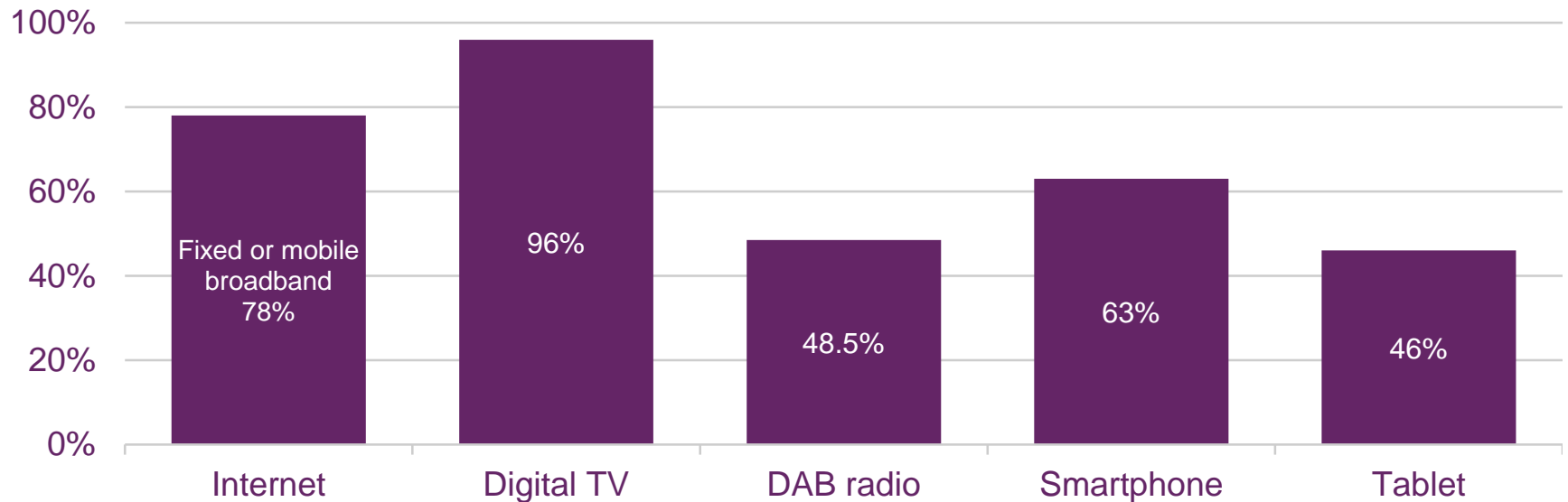
-2

+2.8

+6

+17

Share of households



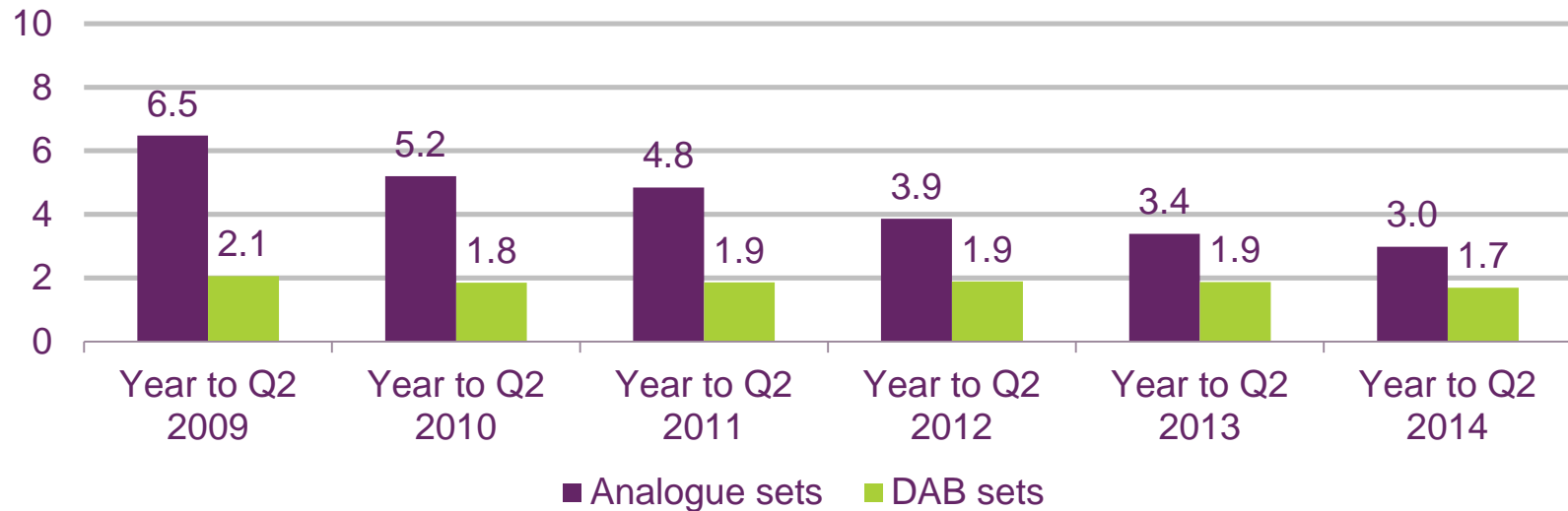
Source: Ofcom Technology Tracker, RAJAR Q2 2014

Figure 7

Number of analogue and digital radio sets sold: year to Q2 2009-2014

Total annual sales:	8.5 million	7.0 million	6.7 million	5.8 million	5.3 million	4.7 million
Digital share of sales:	24.1%	26.2%	27.8%	32.8%	35.6%	36.2%

Radio set sales (millions)



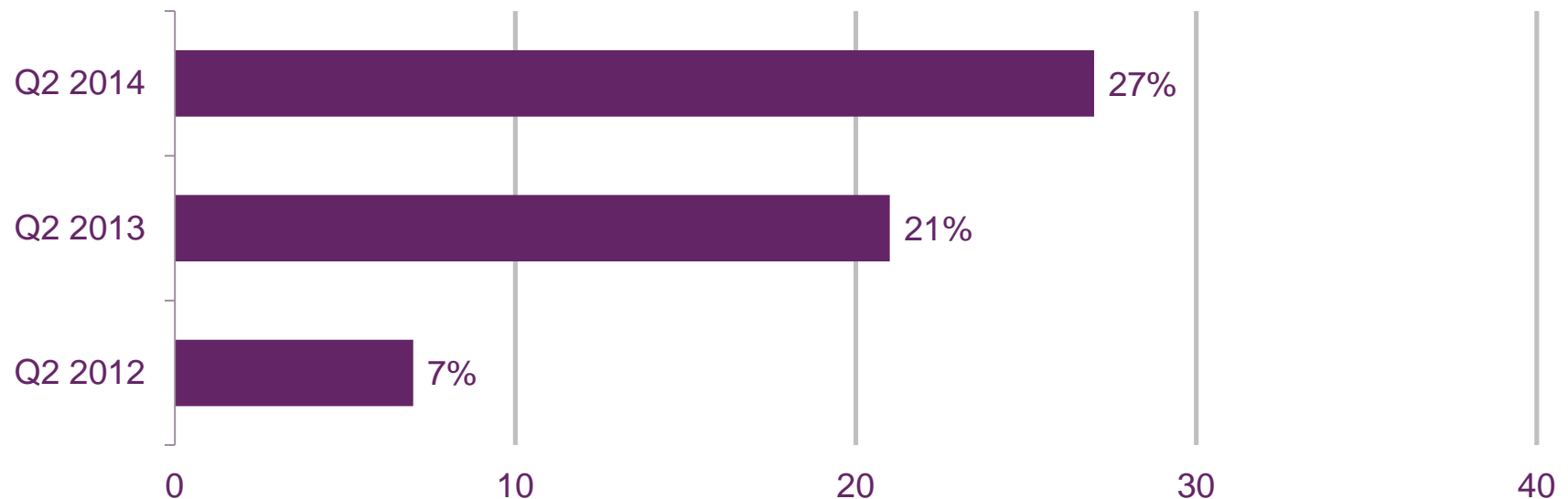
Source: GfK sales data, 2009-2014.

Note: Figures cover GB only, GfK Panelmarket data represents over 90% of the market. Categories of device included are; portable radios, personal media players, car audio systems, home audio systems, clock radios, radio recorders, headphone stereos, tuners and receivers.

Figure 8

Proportion of drivers and passengers who use a vehicle with a digital radio

Proportion of drivers/passengers who use a vehicle that has a digital radio



QP12/13. Is the radio in this vehicle a digital radio?/ How many of the radios in those vehicles are digital radios?

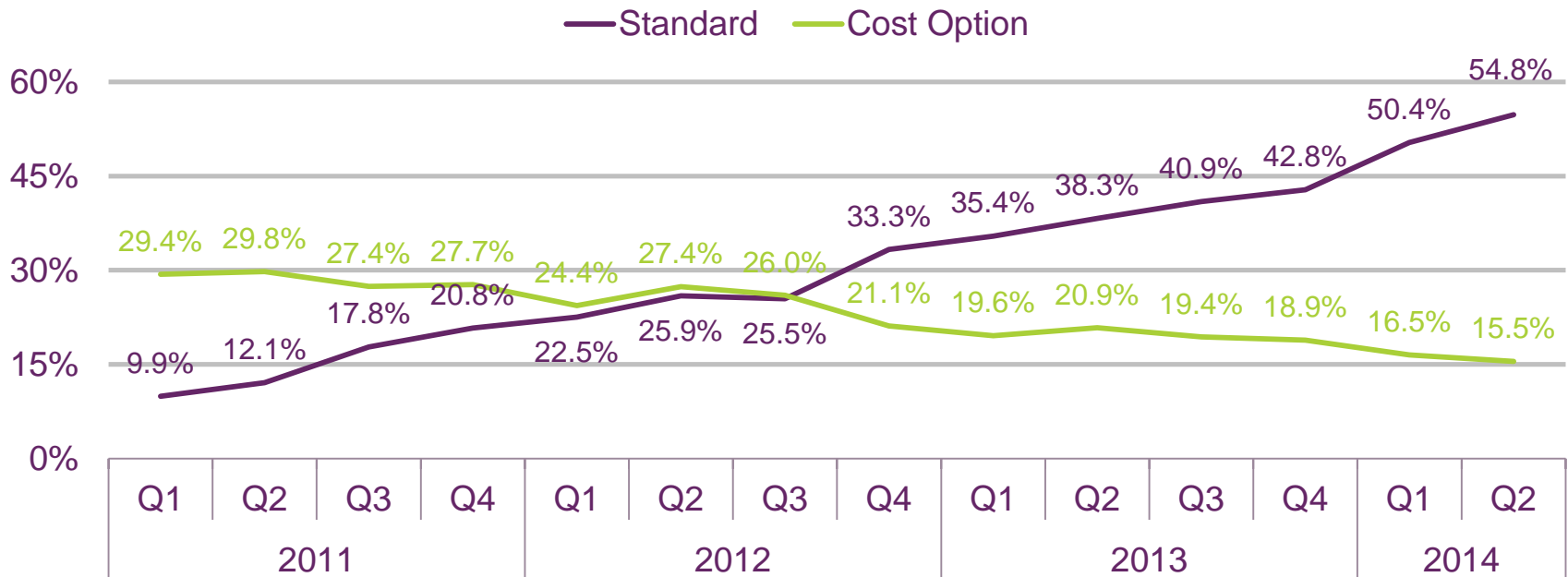
Source: Ofcom research, Q2 2012 (n=1756), Q2 2013 (n=1709), Q2 2014 (n=1769)

Base: Those who use at least one motor vehicle with a radio in most weeks (as a driver or passenger)

Figure 9

Status of digital radio availability in newly registered cars

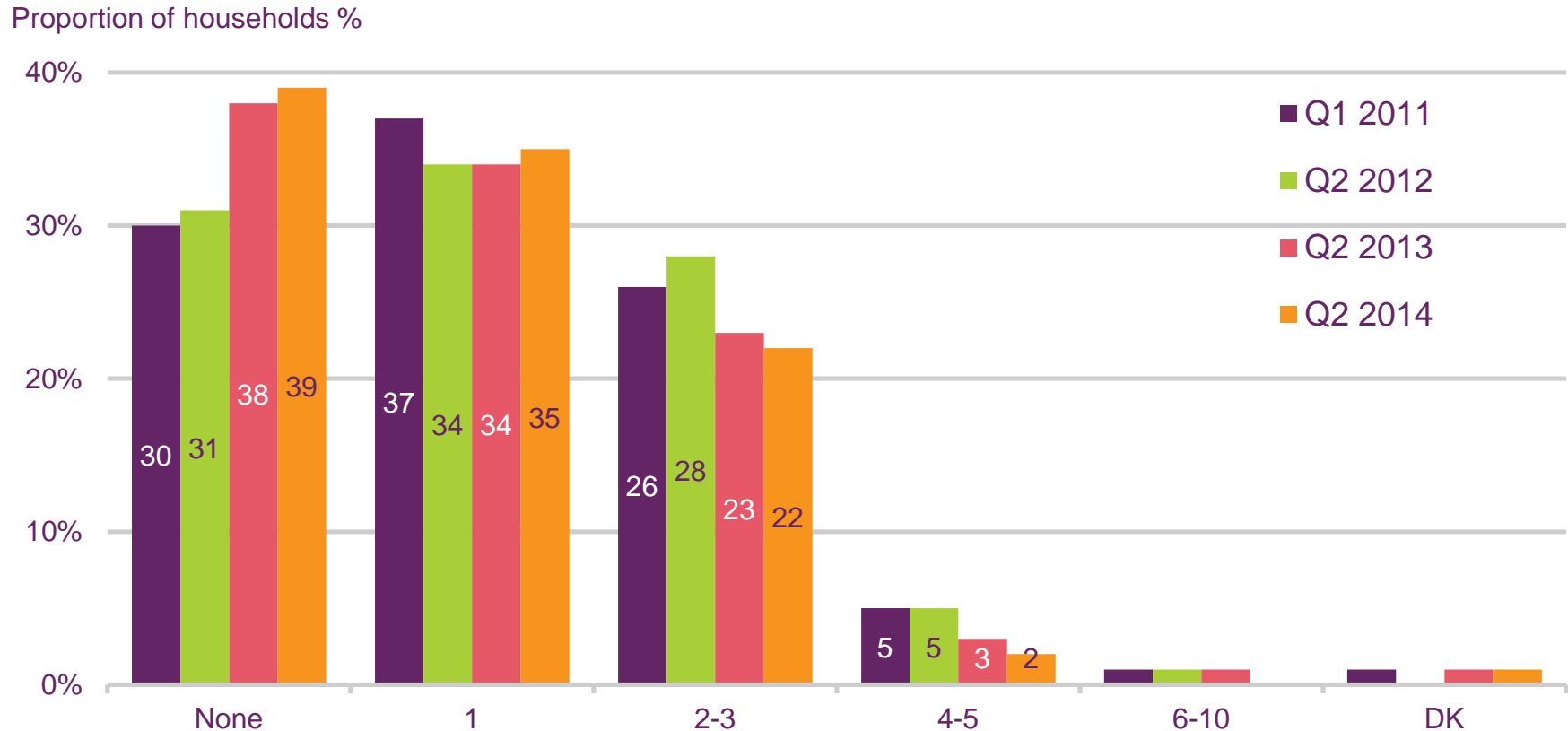
Proportion of newly registered cars (%)



Source: CAP/SMMT

Figure 10

Number of radios listened to at home 'in most weeks'



QP8. In total, how many radio sets do you have in your home that you, or someone in your household, listen to in most weeks?

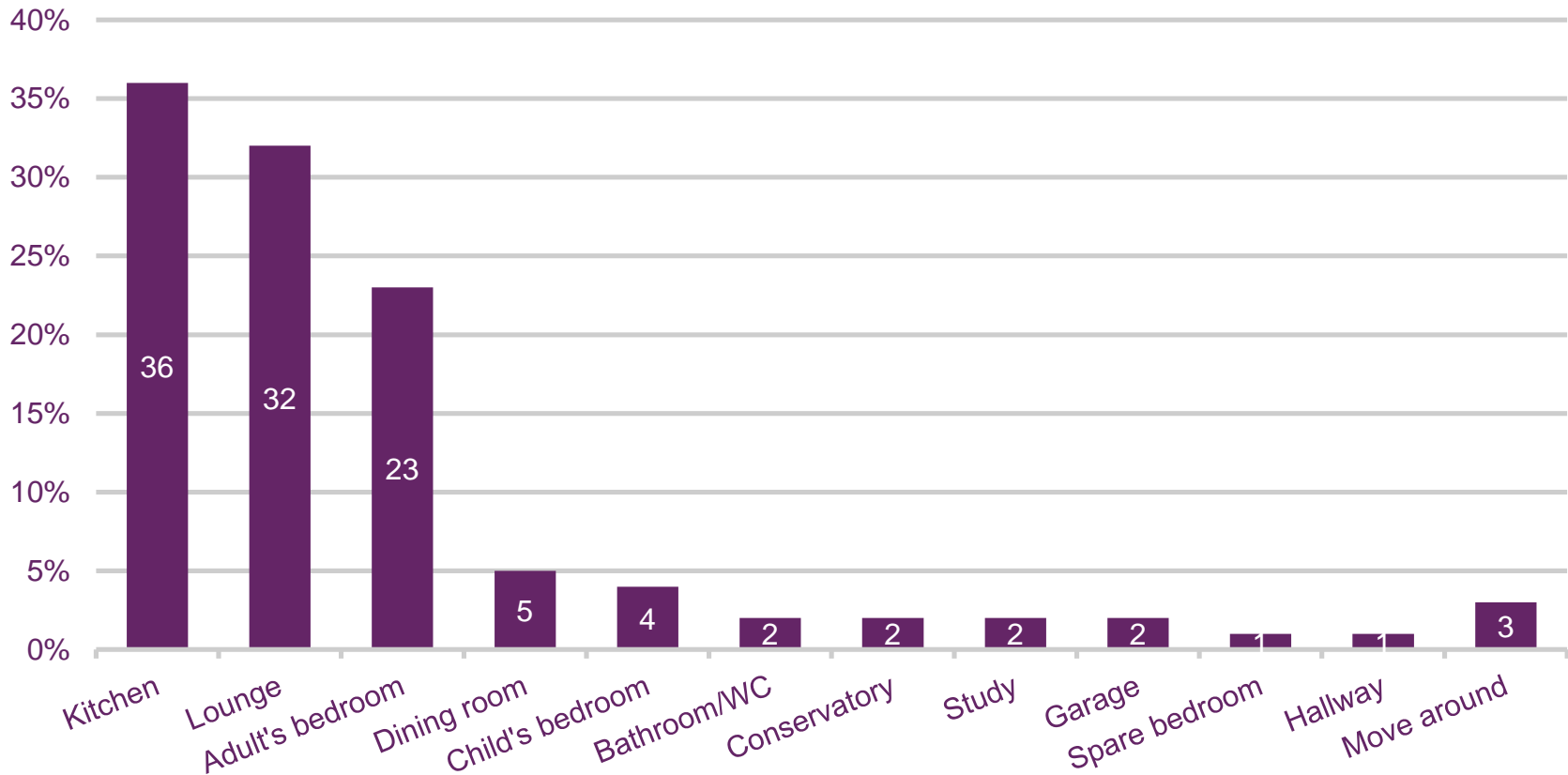
Source: Ofcom research

Base: All respondents Q1 2011 (3772), Q2 2012 (2893), Q2 2013 (2879), Q2 2014 (2877)

Figure 11

The location of radio sets in the home

Proportion of respondents %



Q4. In which of these rooms at home do you have any radios?

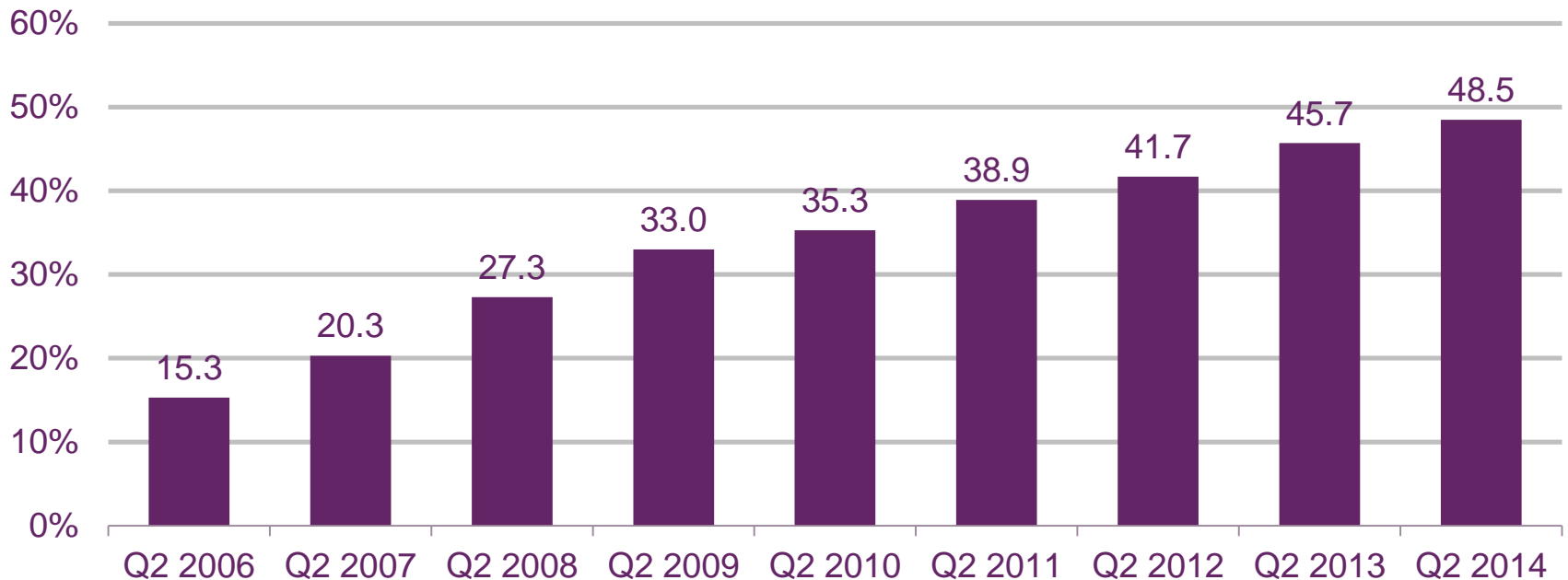
Source: Ofcom Technology Tracker, Wave 2 2014

Base: All respondents, n=2877

Figure 12

Proportion of individuals claiming to own a DAB set in the home

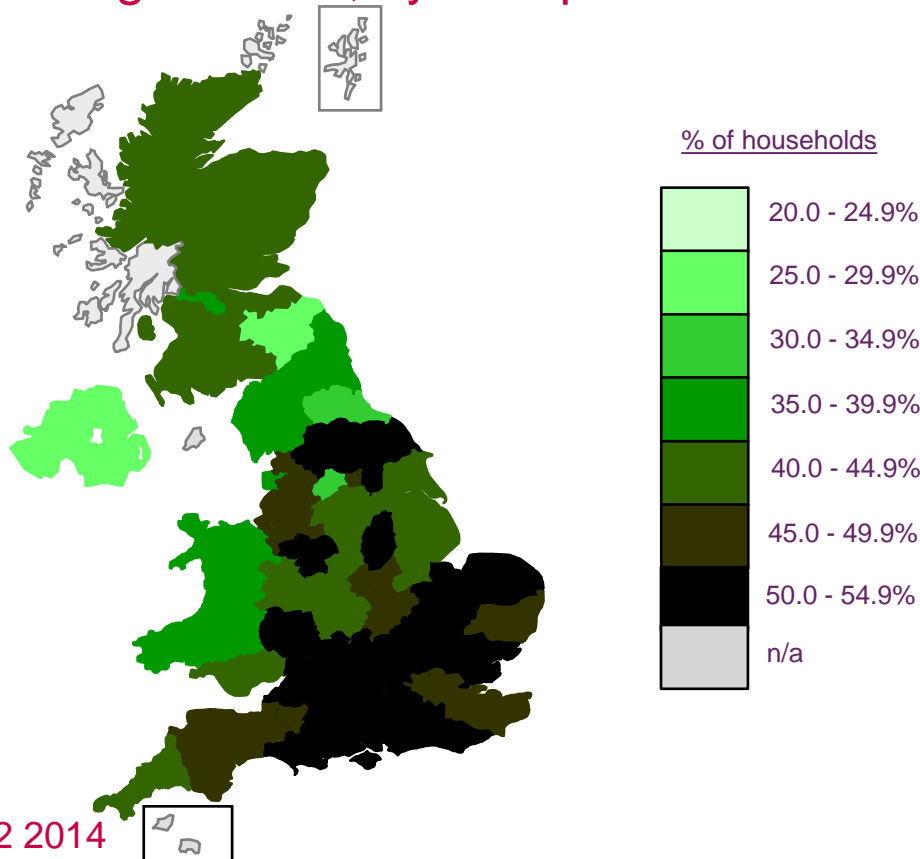
Proportion of adults (15+)



Source: RAJAR / Ipsos MORI / RSMB

Figure 13

Take-up of DAB digital radio, by multiplex area



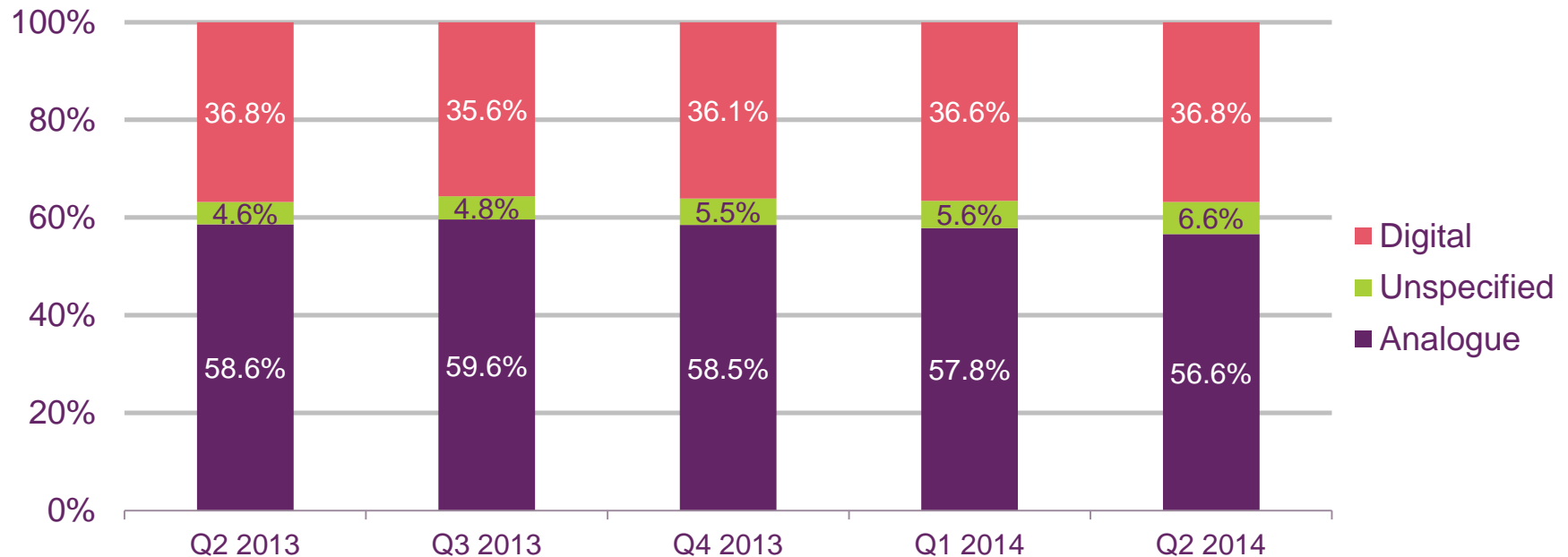
Source: RAJAR, Q2 2014

Note: this map is based on analysis which uses the total survey area of the individual station which best represents the coverage area of each digital multiplex.

Figure 14

Distribution of listening hours across analogue and digital platforms, by quarter: Q2 2013 - Q2 2014

Share of total listening hours

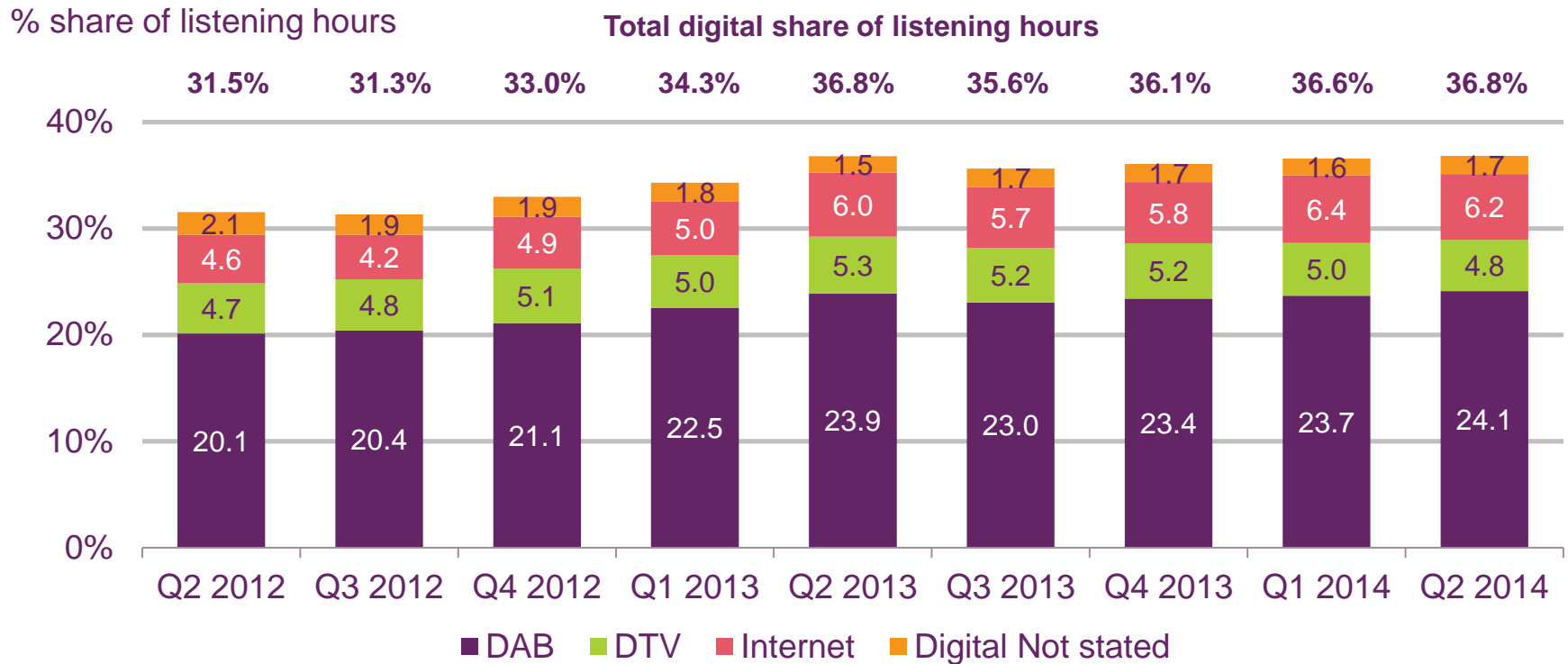


Source: RAJAR. All adults (15+)

Note: 'Unspecified' relates to listening where the radio platform was not confirmed by the listener.

Figure 15

Distribution of listening hours across digital platforms, by quarter: Q2 2012 to Q2 2014



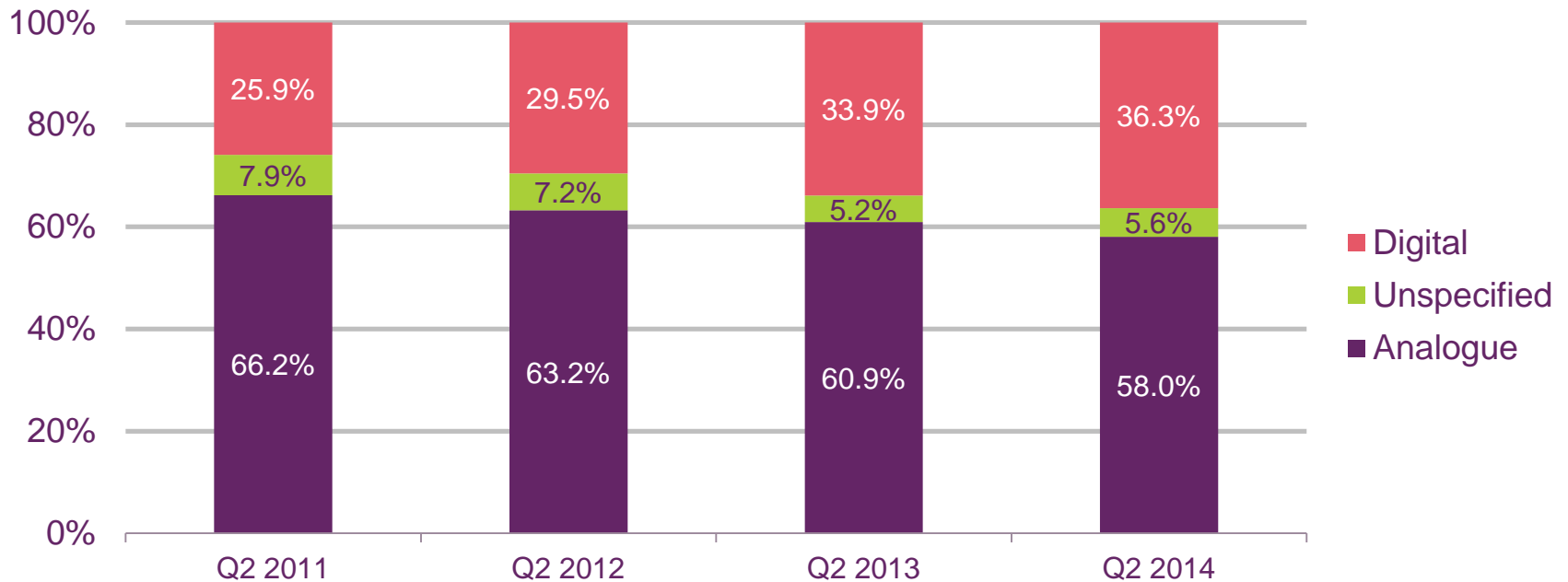
Source: RAJAR. All adults (15+)

Note: 'Digital unspecified' relates to listening to digital-only stations where the survey respondent has not specified the listening platform used. From Q1 2012 'Internet' has been reclassified as 'Online/Apps'

Figure 16

Distribution of listening hours across analogue and digital platforms, the 12 months to Q2: 2011 - 2014

Share of total listening

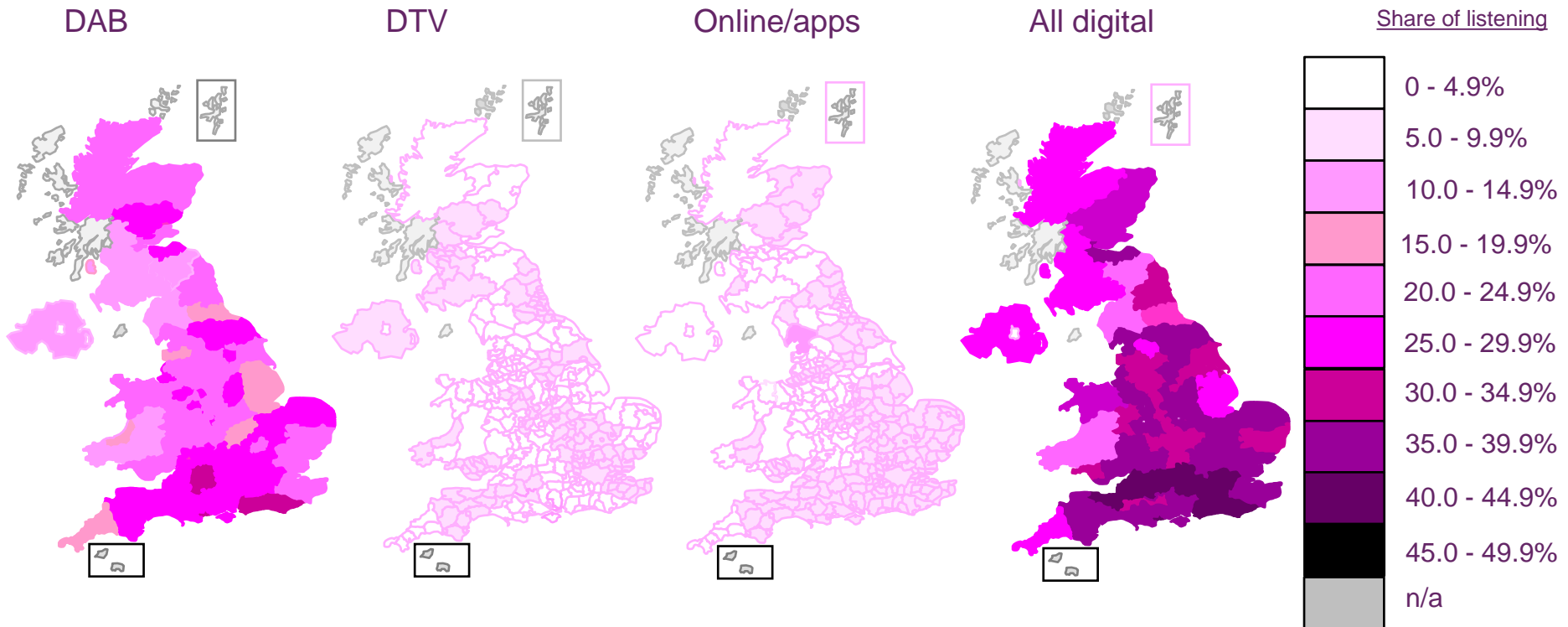


Source: RAJAR. All adults (15+)

Note: 'Unspecified' relates to listening where the radio platform was not confirmed by the listener

Figure 17

Share of listening, by digital platform and area

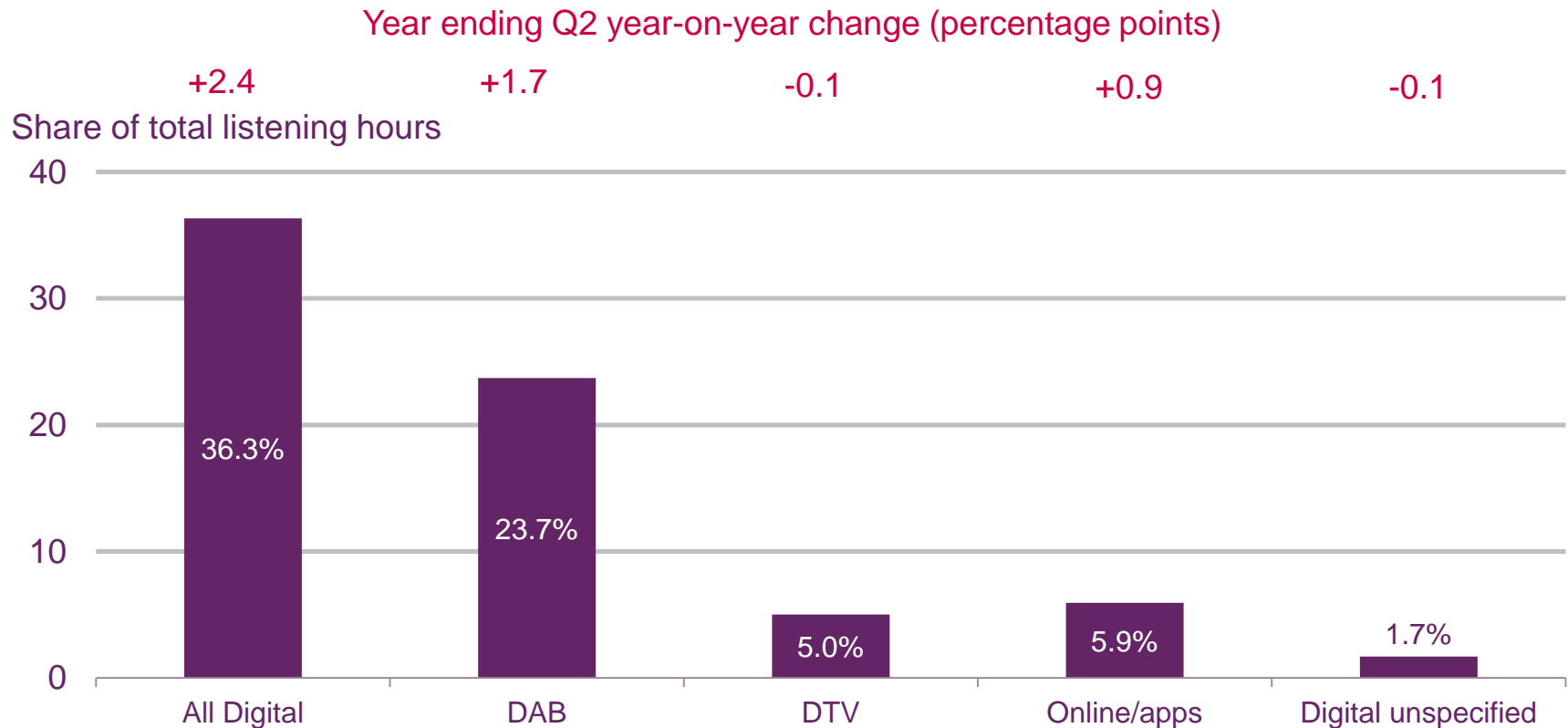


Source: RAJAR, Q2 2014

Note: these maps are based on analysis which uses the total survey area of the individual station which best represents the coverage area of each digital multiplex

Figure 18

Digital radio's share of total radio listening hours, by platform



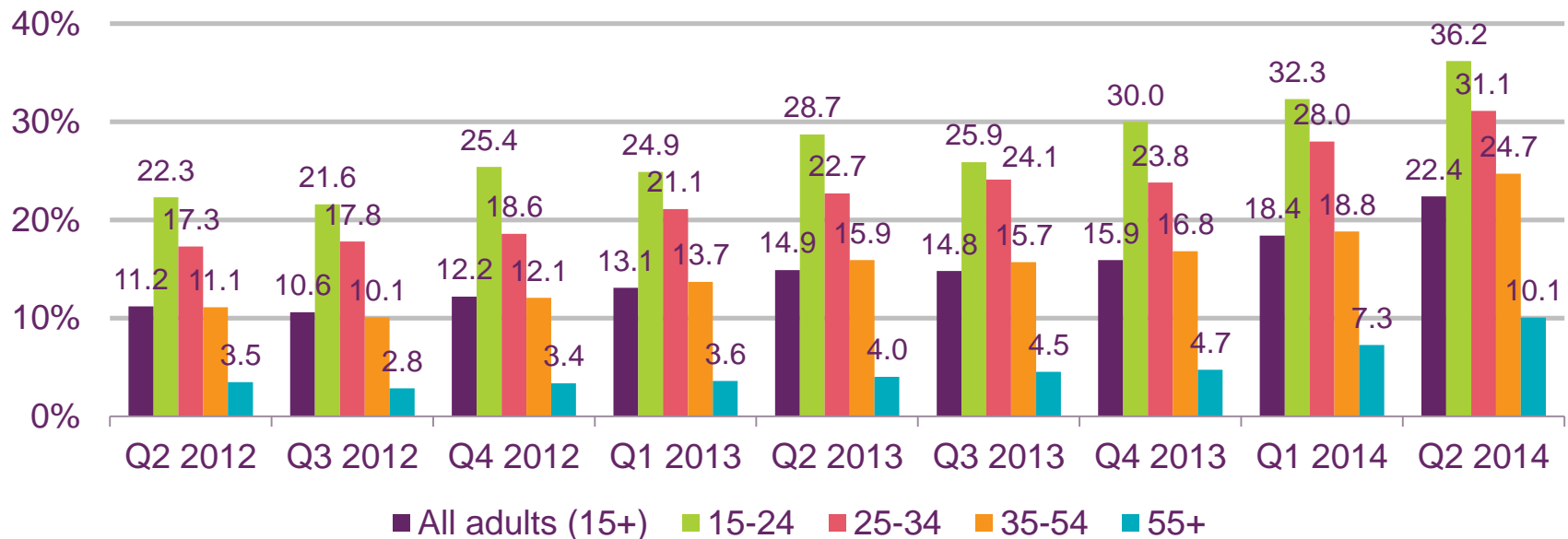
Source: RAJAR. All adults (15+), 12 months to Q2 2014

Note: 'Digital unspecified' relates to listening to digital-only stations, where the survey respondent has not specified the platform used.

Figure 19

Proportion of individuals who claim to listen to radio on a mobile phone or tablet at least once per month

Proportion of individuals (%)

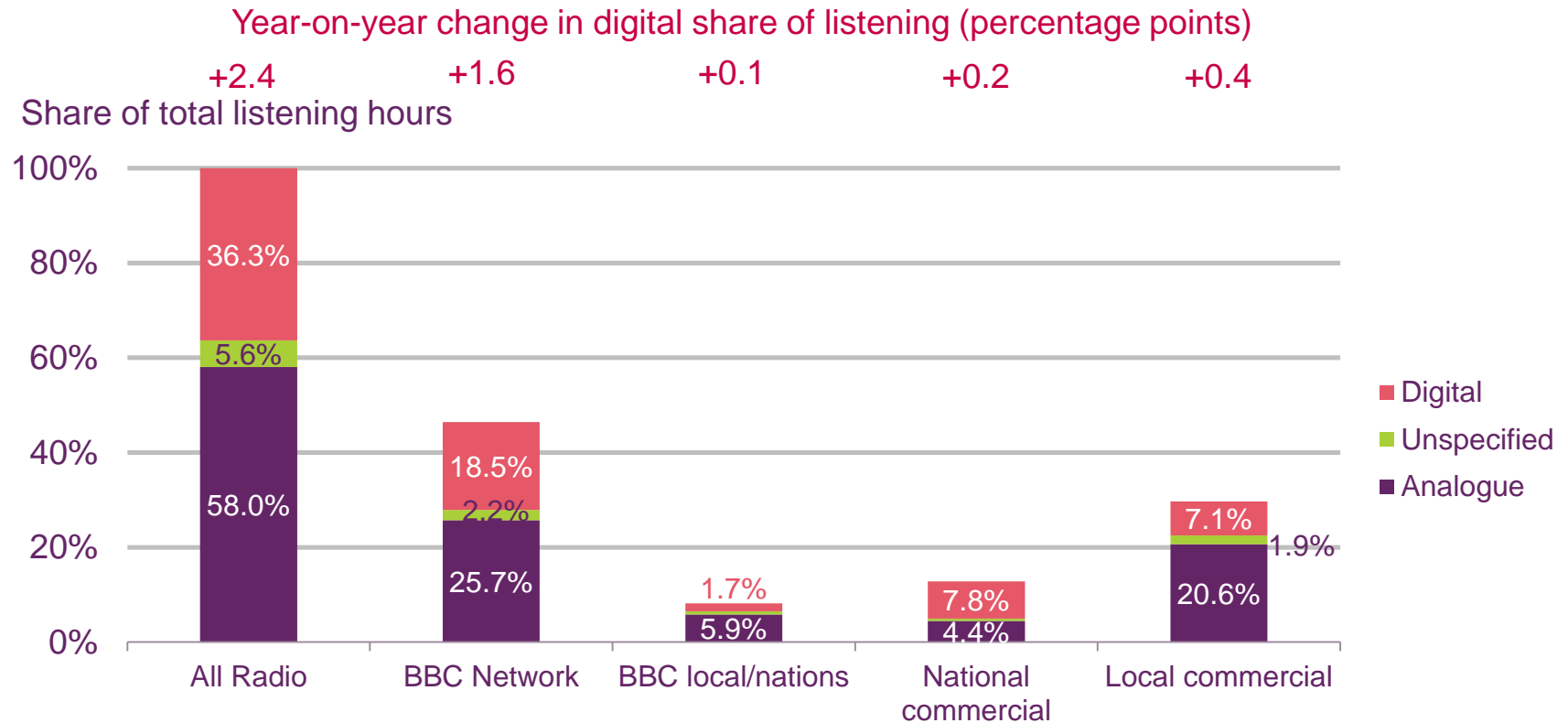


Source: RAJAR / Ipsos MORI / RSMB

Note: As of Q1 2014 the figures include listening via a tablet

Figure 20

Distribution of listening hours, by service provider, analogue and digital platforms: year to Q2 2014



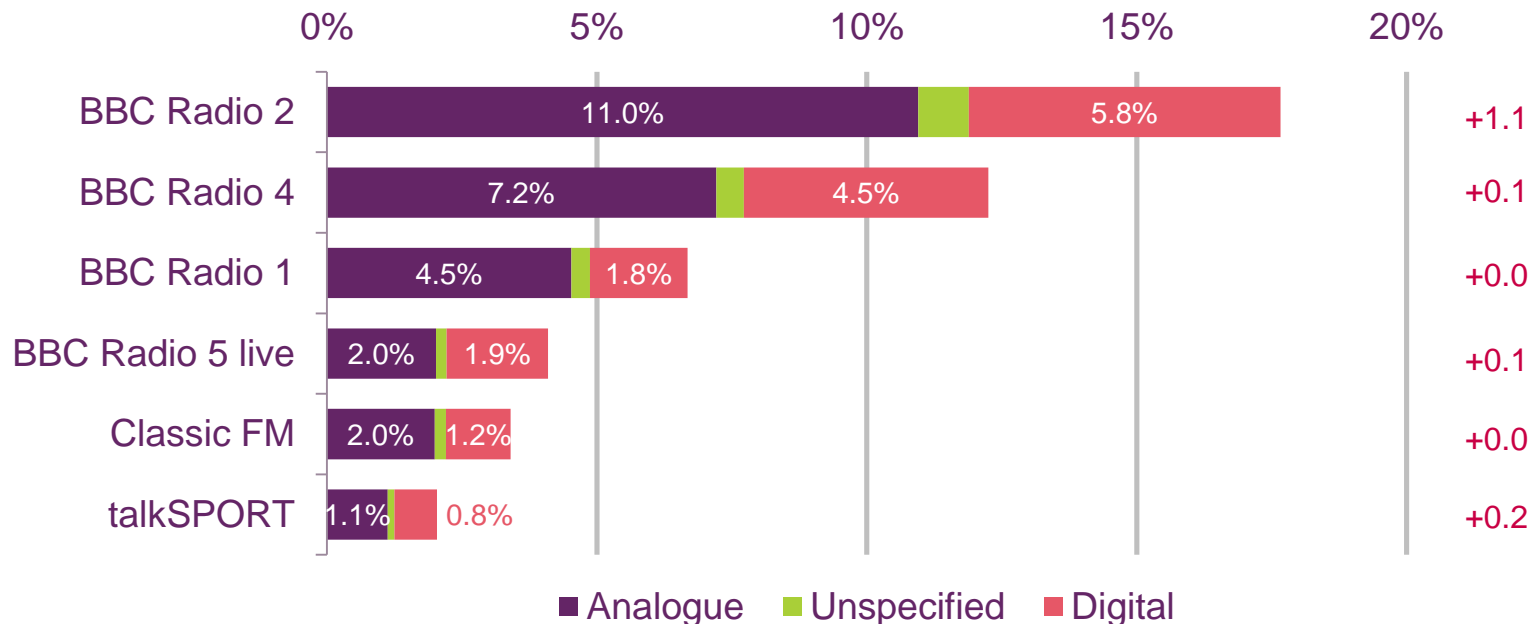
Source: RAJAR. All adults (15+), 12 months to Q2 2014

Figure 21

Distribution of listening hours, by service, analogue and digital platforms: year to Q2 2014

Share of total listening hours

Year-on-year change in digital listening (pp)



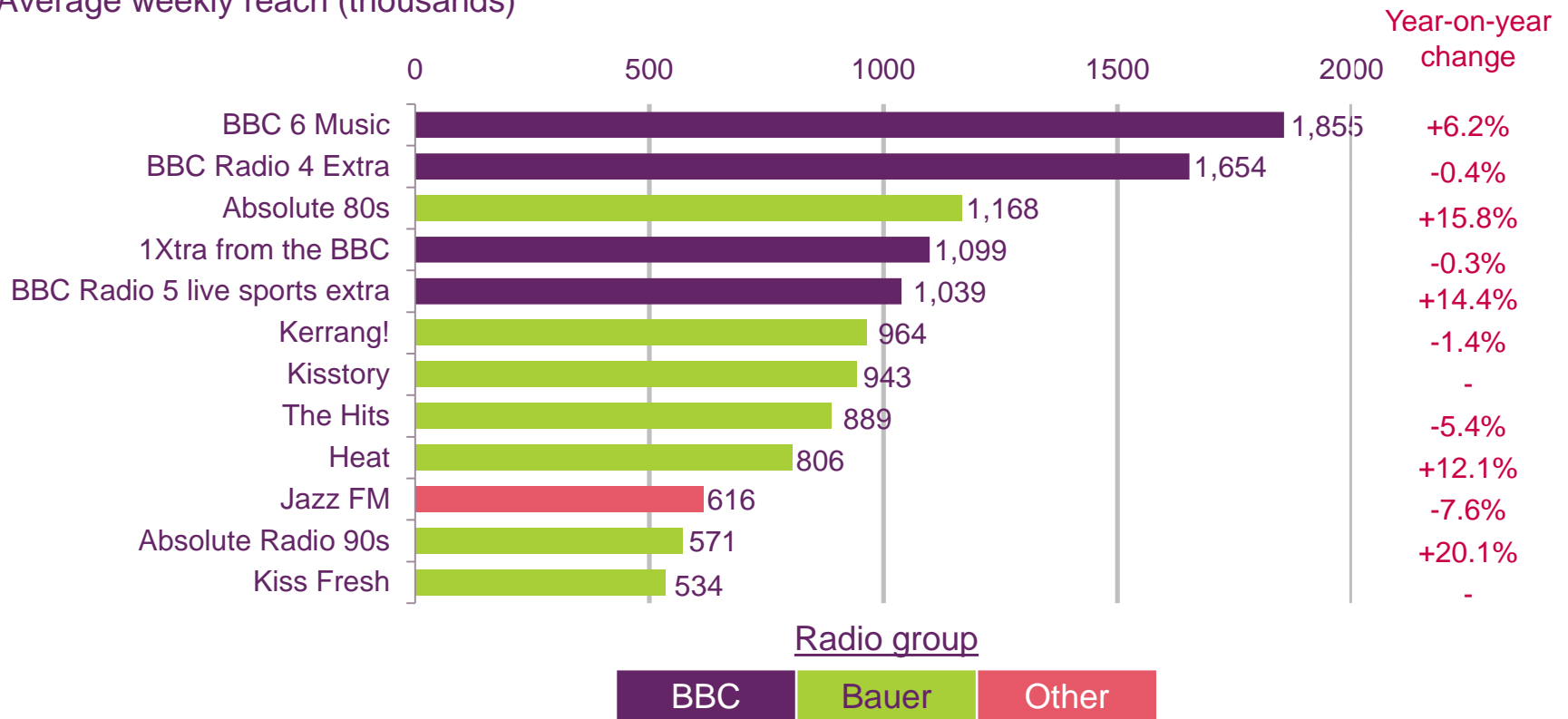
Source: RAJAR. All adults (15+), year ending Q2 2014

Note: 'Unspecified' relates to listening where the radio platform was not confirmed by the listener.

Figure 22

Digital-only stations, by average weekly reach

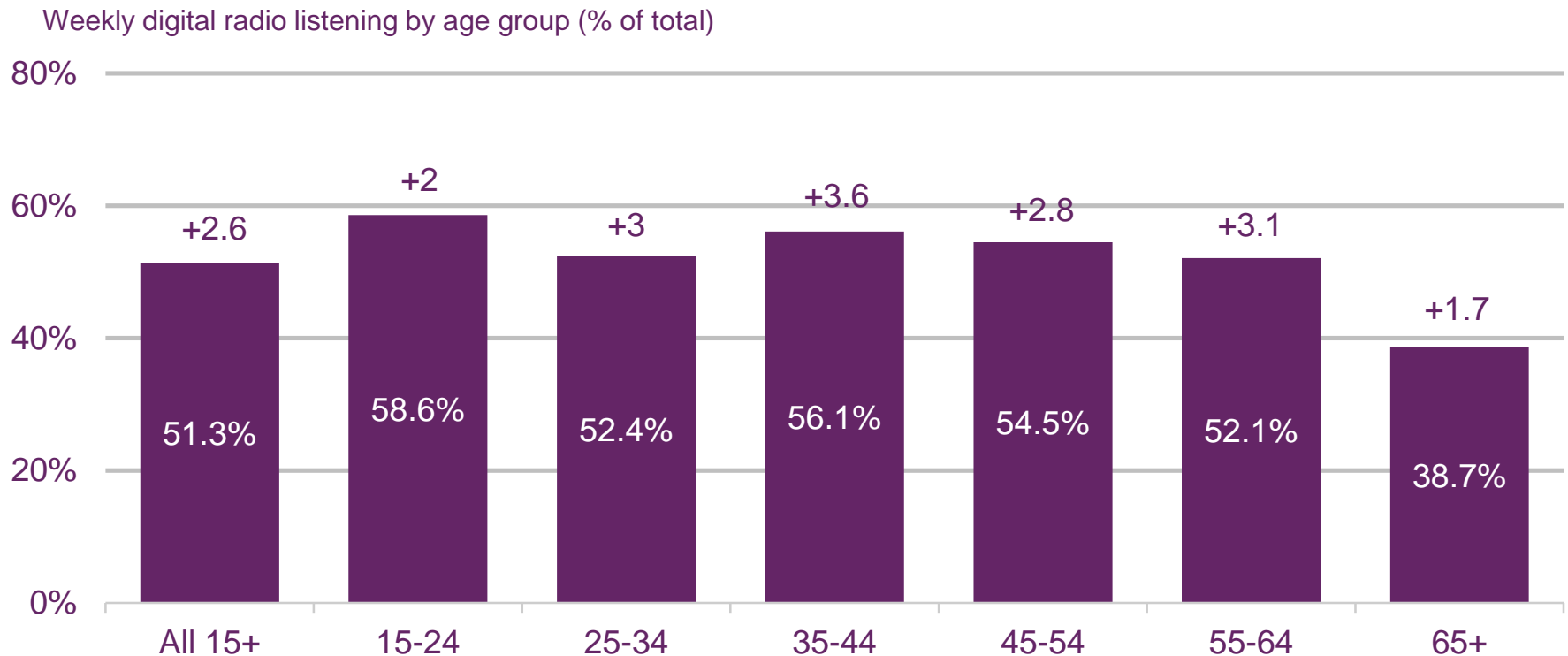
Average weekly reach (thousands)



Source: RAJAR. All adults (15+), 12 months to Q2 2014

Figure 23

Weekly listening to radio through a digital platform, by age group



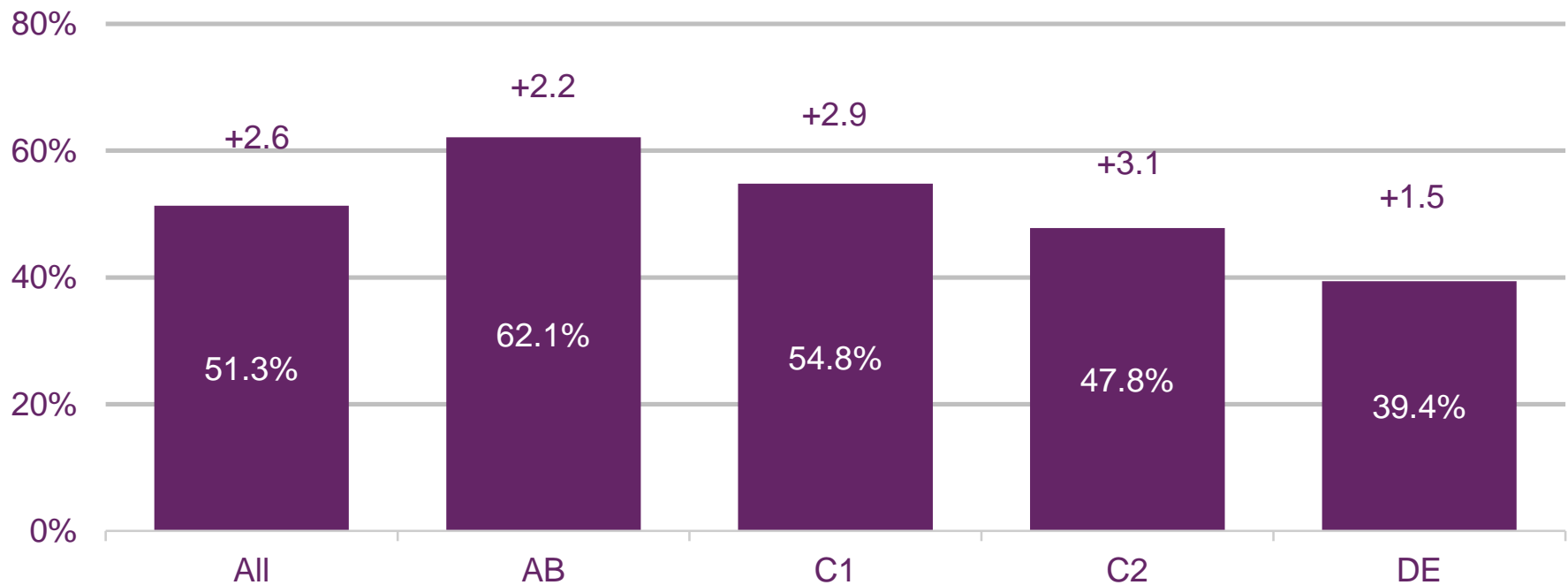
Source: RAJAR, Q2 2014

Base: Adults 15+ who listen to the radio

Figure 24

Weekly listening to radio through a digital platform, by socio-economic group

Weekly digital radio listening by social-economic group (% of total)

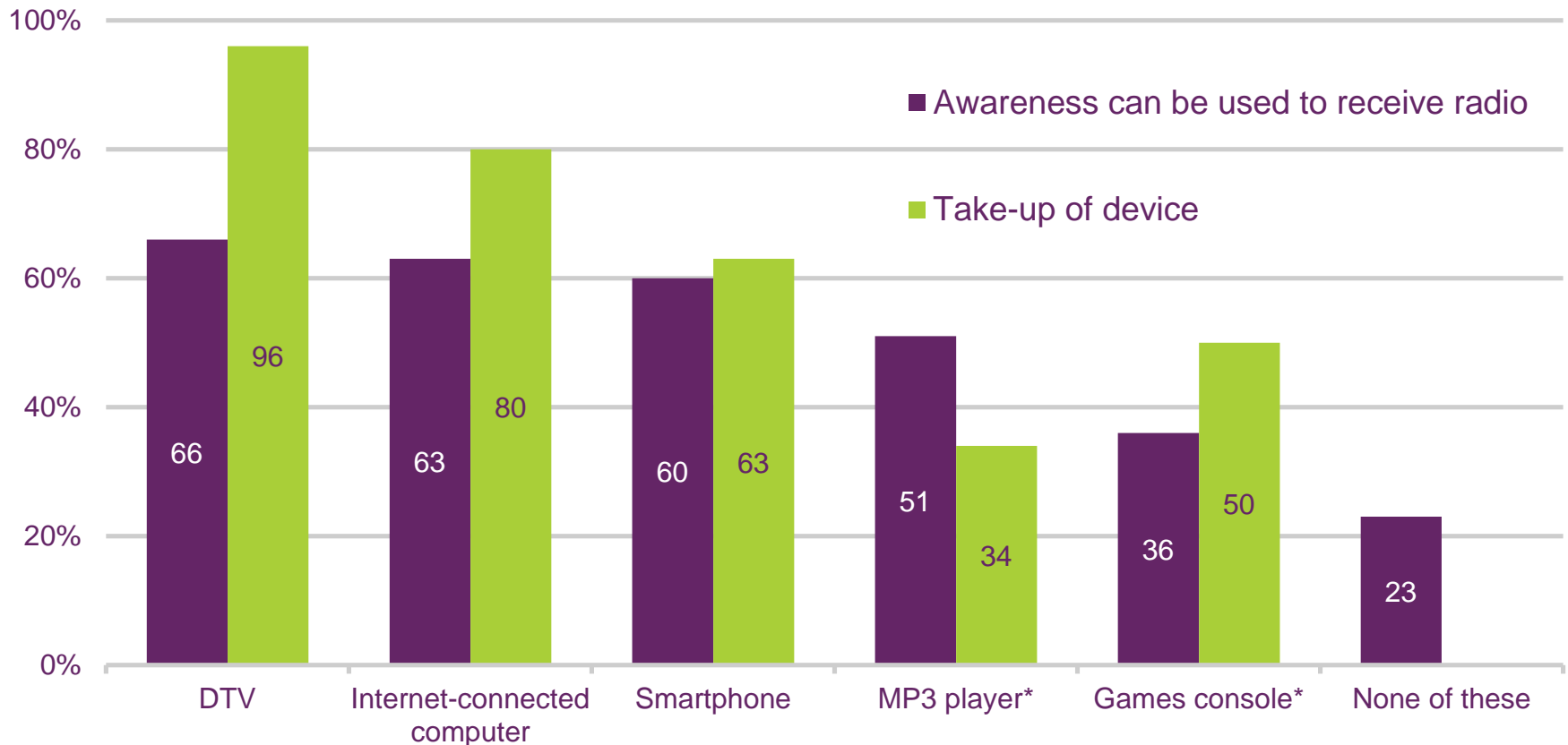


Source: RAJAR, Q2 2014

Base: Adults 15+ who listen to the radio

Figure 25

Awareness of devices capable of receiving radio services



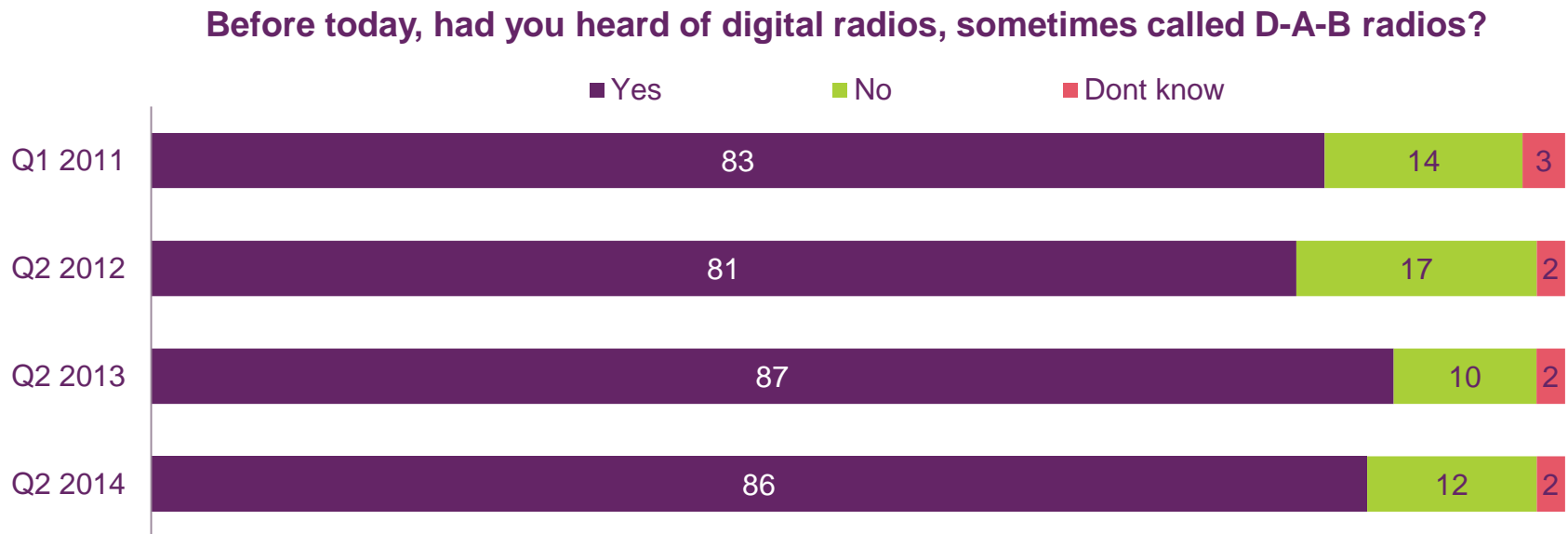
QP13. Before today were you aware that you can listen to radio programmes as they are broadcast in these ways?

Source: Ofcom research, Quarter 2 2014, *Take-up measures from Quarter 1 2014

Base: All respondents, n=2877

Figure 26

Awareness of digital radios sometimes called 'DAB radios'



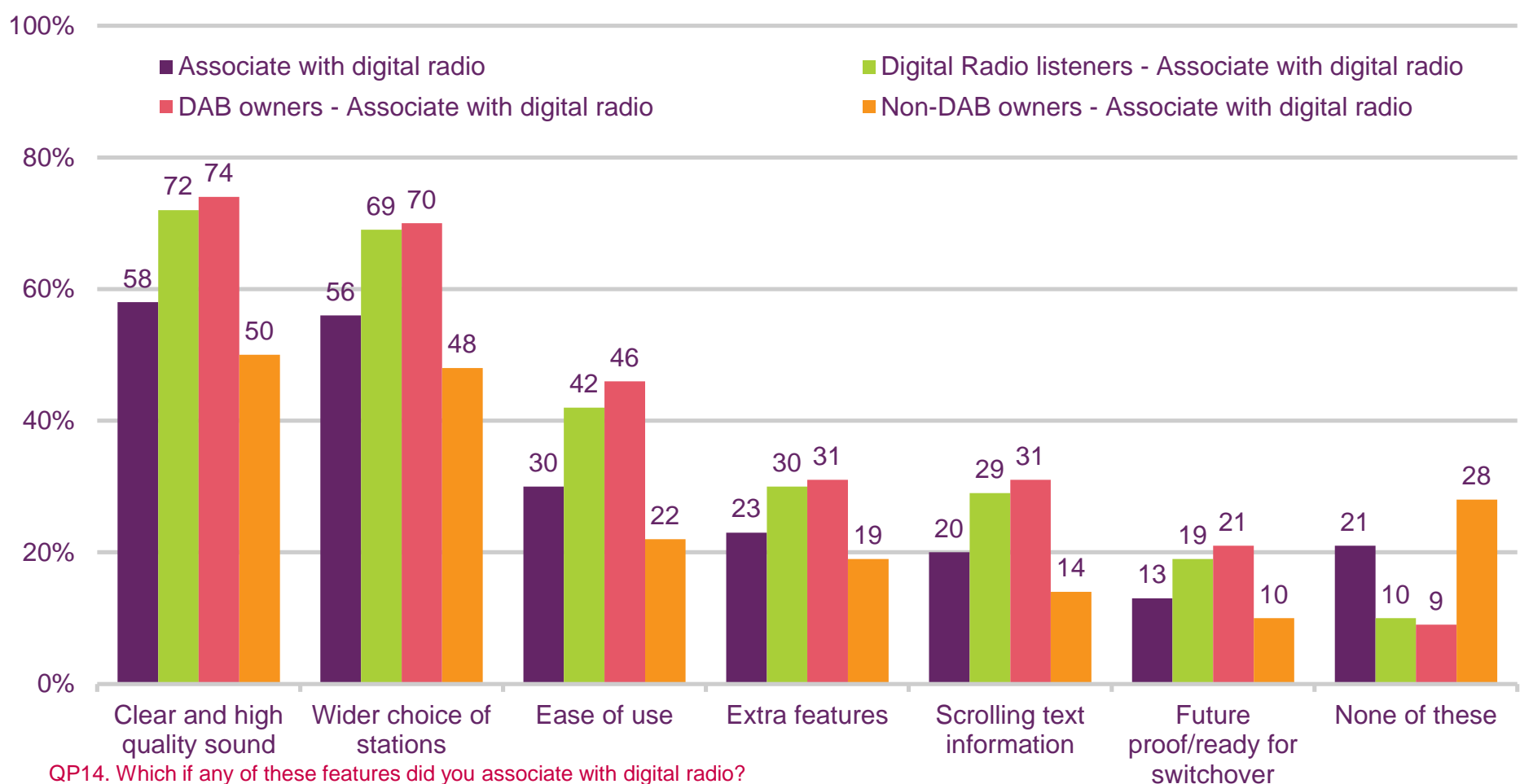
Source: Ofcom Technology Tracker, Wave 1 2011, Wave 2 2012, Wave 2 2013, Wave 2 2014

Base: All adults

Q3. Before today, had you heard of digital radios, sometimes called D-A-B radios? Digital radios are sometimes called D-A-B radios and may have ones of these logos (SHOWCARD). They can receive more radio stations and have a clear signal with no interference. It doesn't simply refer to a radio with a digital display panel.

Figure 27

Associations of digital radio among those with and without DAB



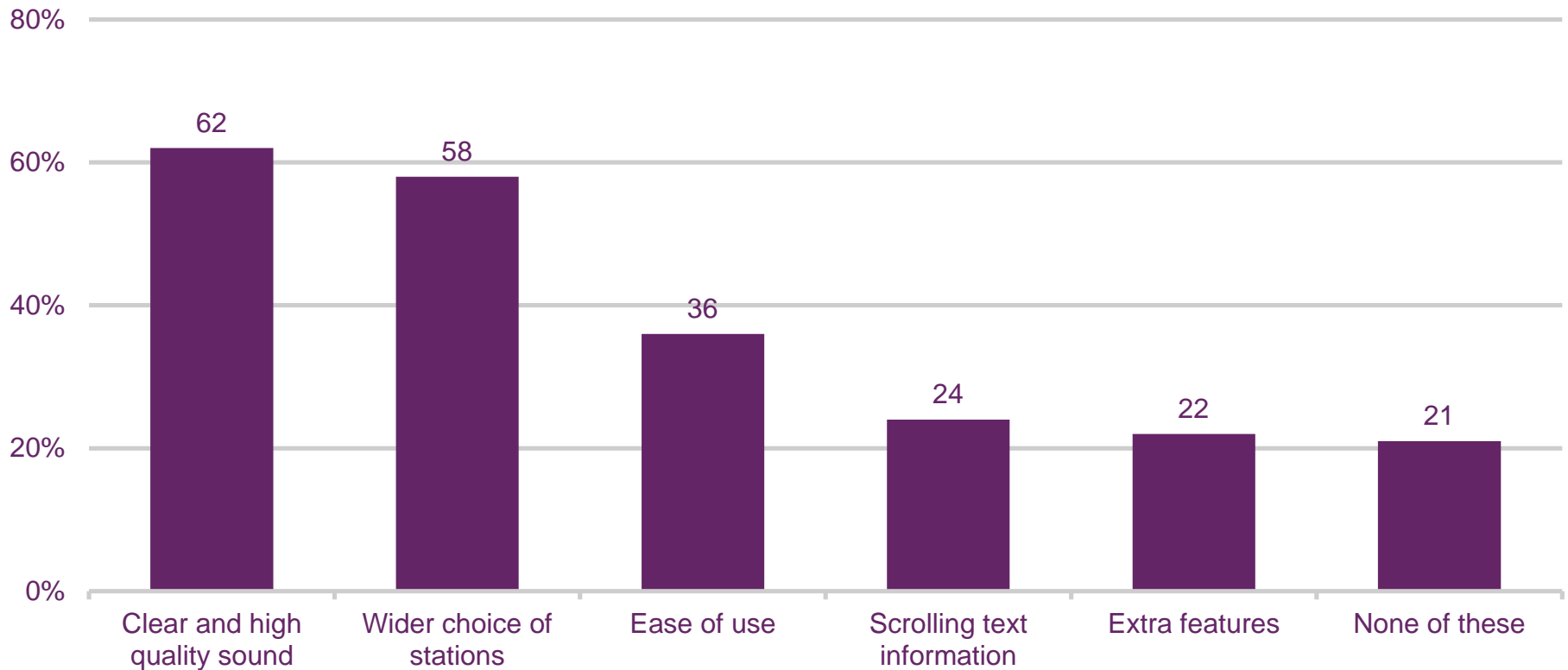
QP14. Which if any of these features did you associate with digital radio?

Source: Ofcom research, Quarter 2 2014, n=2592; n=1240; n=872; n=1694

Base: All aware of digital radio, with experience of listening or aware of way of listening; all with any type of digital radio

Figure 28

Features of digital radio that listeners have experienced



QP15. As a digital radio listener which, if any, of these features of digital radio have you experienced?

Source: Ofcom research, Quarter 2 2014, n=1125

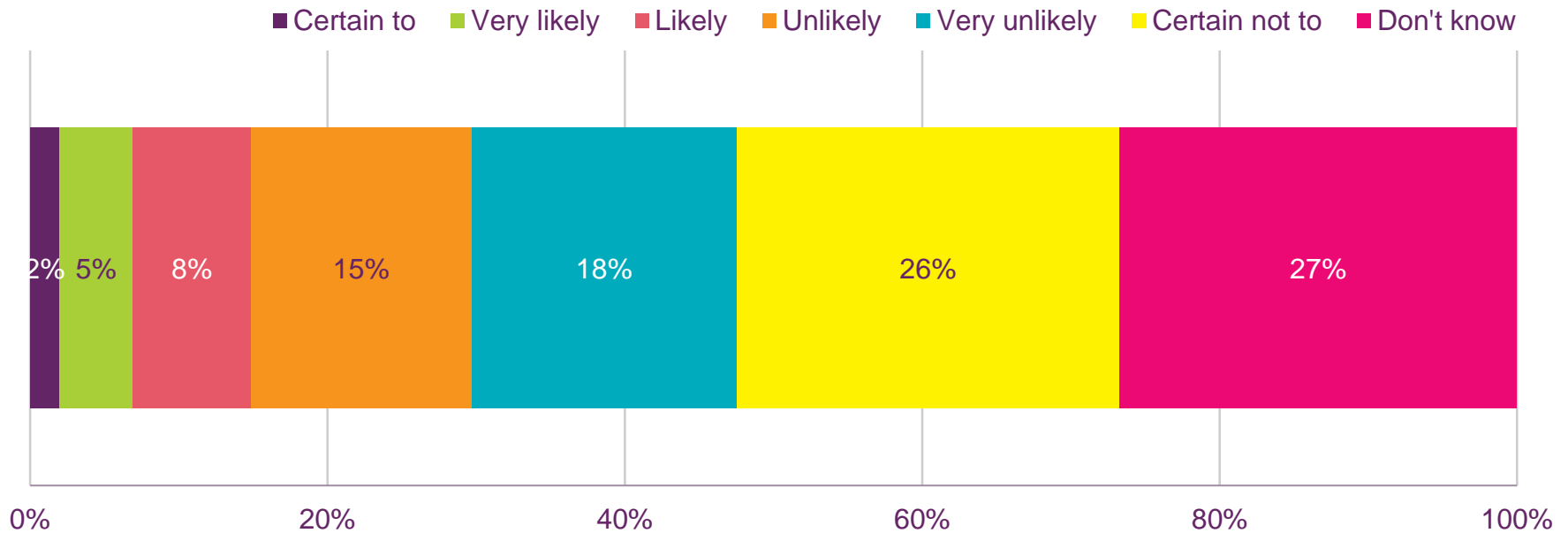
Base: All with any type of DAB digital radio (in home or vehicle)

Figure 29

Likelihood of purchasing a DAB set

Percentage of respondents who listen to the radio but have no DAB set in the home:

How likely is it that your household will get a DAB radio in the next 12 months?



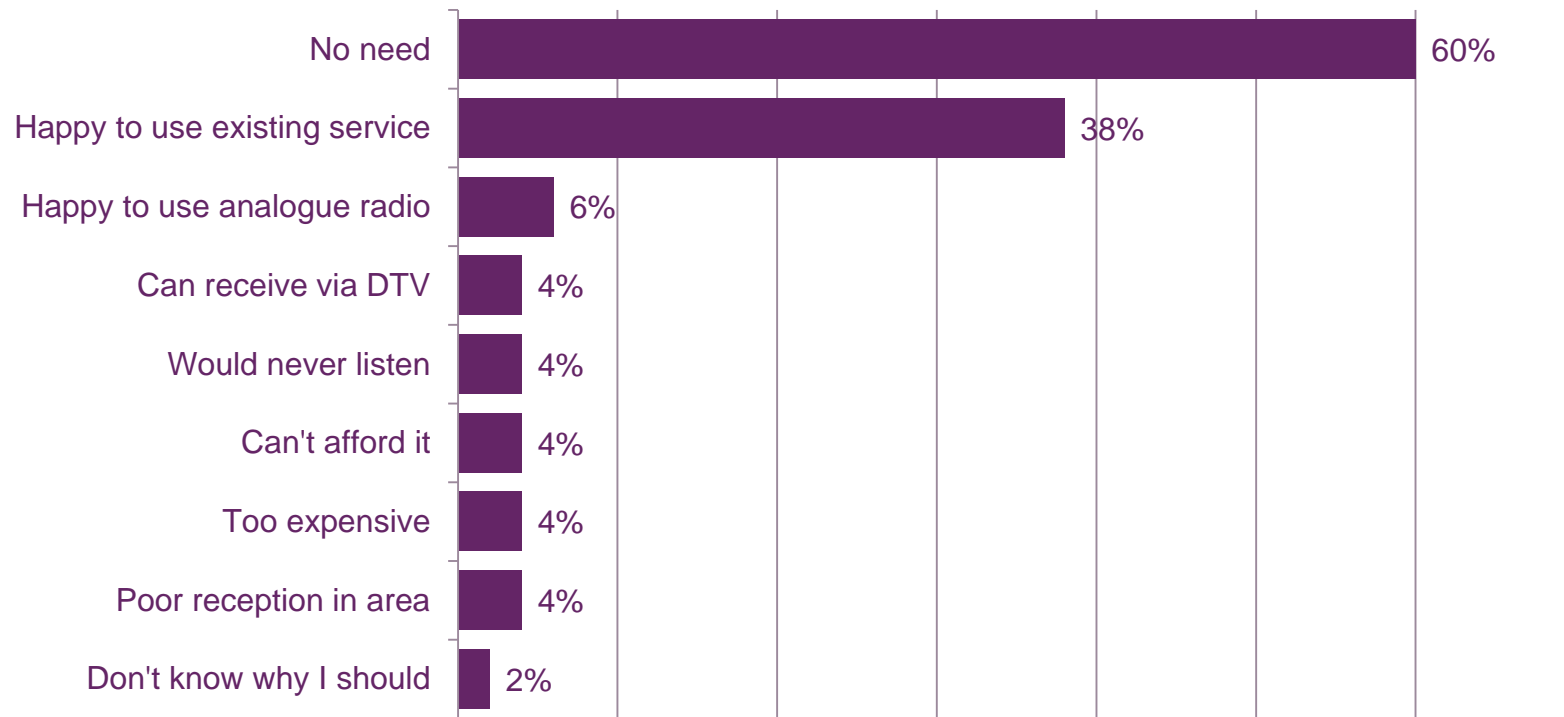
Source: Ofcom research, Q2 2014

Base: Those who listen to the radio but have no DAB sets in the home (n=880)

QP12: How likely is it that your household will get a DAB radio in the next 12 months?

Figure 30

Reasons radio listeners gave for not acquiring a DAB radio set



Source: Ofcom research, Q2 2014

Base: Those unlikely to get a DAB radio in the next 12 months

Q: Why are you unlikely to get a DAB radio in the next 12 months?