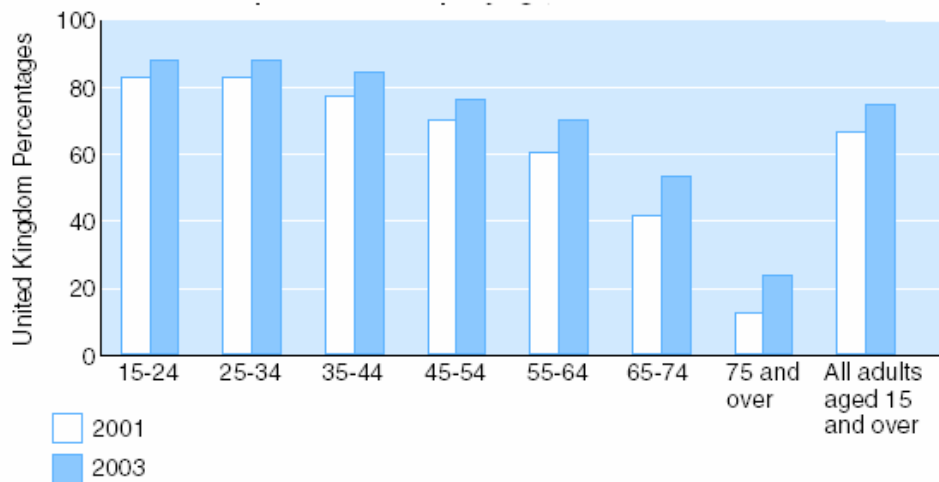


## Reading a bar chart (Activity 8.4)



**Figure 8.7** A bar chart from *Social Trends* showing ownership of mobile phones by age groups

(Source: based on Office for National Statistics, 2004d)

### Adult mobile phone ownership: by age, 2001 and 2003<sup>1</sup>

United Kingdom	Percentages	
	2001	2003
15-24	83	88
25-34	84	88
35-44	78	85
45-54	70	76
55-64	59	70
65-74	41	53
75 and over	13	24
All adults aged 15 and over	67	75

<sup>1</sup> At February. Source: Ofcom

**Figure 8.8** Data corresponding to the chart in Figure 8.7

(Source: Office for National Statistics 2004e)

## Questions

- Write down two messages that Figure 8.7 conveys to you.
- Which two age groups have most mobile phones?
- Is it true that by 2003 nearly 90 per cent of adults under 35 owned mobile phones, but under one-quarter of people over 75?
- Are the older age groups catching up?
- Above a certain age, mobile phone ownership falls below the national average. What is that age?

Finally, using the table in Figure 8.8 this time:

- Where do these figures come from and how up to date are they?
- Is it true that ownership of mobile phones went up from two-thirds of UK adults in 2001, to three-quarters in 2003?

## References

Office for National Statistics (2004d) 'Chapter 13 Lifestyles and Social Participation', Social Trends, no. 34, National Statistics Online, [http://www.statistics.gov.uk/downloads/theme\\_social/Social\\_Trends34/13\\_14.xls](http://www.statistics.gov.uk/downloads/theme_social/Social_Trends34/13_14.xls) (accessed 20 July 2004).

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