

Milestone 29: Accelerating the number of disadvantaged households with access to the Internet

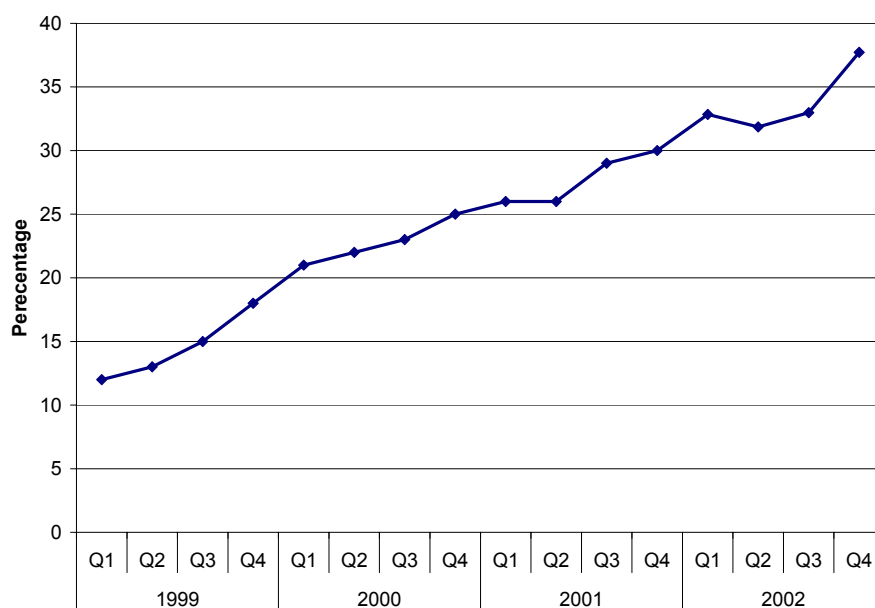
THIS MILESTONE IS NO LONGER BEING UPDATED.

The source of the information for this milestone is the Scottish Household Survey.

Household Access to the Internet

Since 1999, the percentage of households with home internet access (via a PC) has increased from some 12 per cent of all households at the start of 1999 to some 38 per cent by the end of 2002. There have been increases in almost every quarter.

Chart 29a: Households with home internet access, 1999 – 2002 quarters



Source: Scottish Household Survey

Household type analysis

Since 1999, the percentage of households with home internet access has increased across all types of households. There are differences in the percentage of households with home internet access across household types, with single pensioner, older smaller, single parent and single adult households having relatively lower levels of internet access.

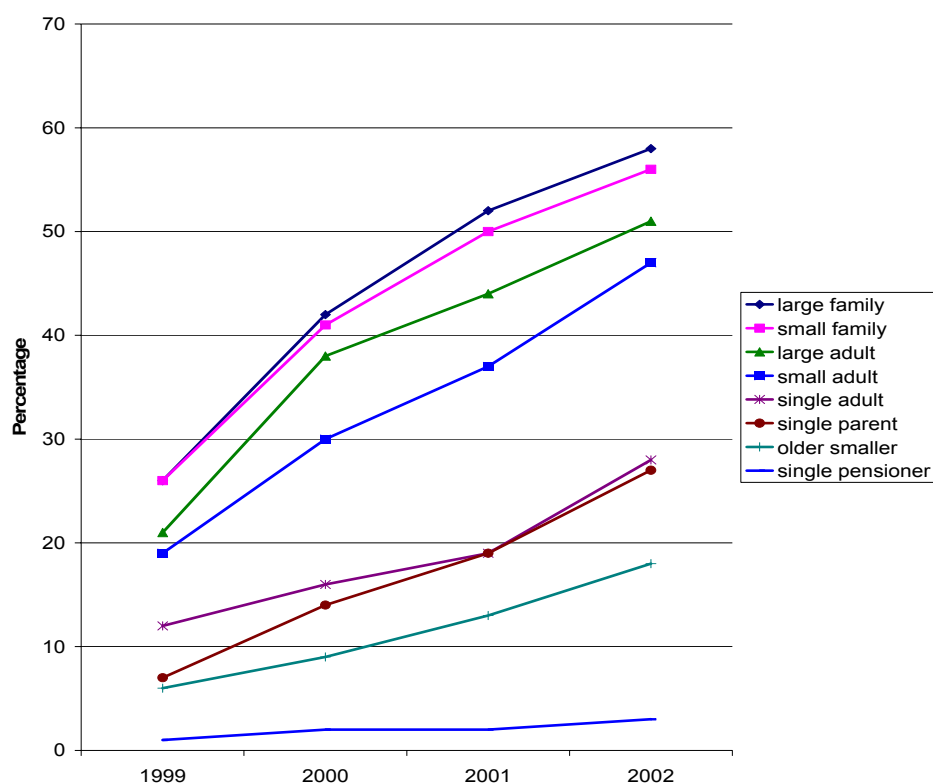
Urban Rural analysis

The 2002 Scottish Household Survey shows that households living in rural areas and small accessible towns have relatively higher levels of home internet access. Households in remote small towns and larger urban areas have relatively lower levels.

Interim Scottish Multiple Index of Deprivation analysis

Looking at household access in 2002 by the interim Scottish Index of Deprivation, it is clear that there are differences between the most and least relatively deprived areas defined in terms of population weighted wards. Some 20 per cent of households in the most relatively deprived areas have home internet access, compared to some 50 per cent of households in the least relatively deprived areas.

Chart 29b: Households with home internet access by household type, 1999 – 2002



Source: Scottish Household Survey

Background Data

Table 29c: Percentage of households with home internet access, 1999 – 2002 quarters

	1999				2000				2001				2002			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Scotland	12	13	15	18	21	22	23	25	26	26	29	30	33	32	33	38

Source: Scottish Household Survey

Table 29d: Percentage of households with home internet access by household type; and percentage of households that have a computer/PC with home internet access, 1999 – 2002

		Household type								Total
		single adult	small adult	single parent	small family	large family	large adult	older smaller	single pensioner	
All households	2002	28	47	27	56	58	51	18	3	34
	2001	19	37	19	50	52	44	13	2	28
	2000	16	30	14	41	42	38	9	2	23
	1999	12	19	7	26	26	21	6	1	14
Households with computer / PC	2002	71	81	58	79	76	79	69	51	75
	2001	65	73	56	76	74	73	62	48	71
	2000	61	67	45	68	65	66	57	48	64
	1999	51	50	28	51	46	47	40	38	47

Source: Scottish Household Survey

Table 29e: Percentage of households with home internet access by net household income, 1999 – 2002

	Households with home internet access			
	1999	2000	2001	2002
Up to £6,000	5	7	9	11
£6,001-£10,000	4	7	7	10
£10,001-£15,000	9	15	17	21
£15,001-£20,000	17	26	30	36
over £20,000	33	48	56	63
Total	14	23	28	34

Source: Scottish Household Survey

Table 29f: Percentage of households with a computer / PC by net household income, 1999 – 2002

	Households with computer / PC			
	1999	2000	2001	2002
Up to £6,000	12	15	16	20
£6,001-£10,000	11	14	14	18
£10,001-£15,000	23	26	28	32
£15,001-£20,000	37	42	44	49
over £20,000	62	68	72	76
Total	30	36	39	46

Source: Scottish Household Survey

Table 29g: Percentage of households with home internet access by urban rural, 2002

	Urban Rural Classification						
	Large urban areas	Other urban areas	Accessible small towns	Remote small towns	Accessible rural	Remote rural	Scotland
All households	32	33	40	31	40	38	34

Source: Scottish Household Survey

Table 29h: Percentage of households with home internet access by interim Scottish Multiple Index of Deprivation, 2002

	Scottish Multiple Index of Deprivation					
	Most Deprived				Least Deprived	
	Quintile 1	Quintile 2	Quintile 3	Quintile 4	Quintile 5	All
All households	20	27	33	41	51	34

Source: Scottish Household Survey

Availability of data and references

The Scottish Household Survey questions on internet access were significantly revised in 2001. Prior to 2001 the questions were on household access, in 2001 the household questions were replaced by questions on individual access and information on home internet access was derived from these. Mid-way through 2002 the household questions were reintroduced alongside the individual questions and this has allowed a comparison of the two methods for estimating home internet access to be made. This analysis showed that the two methods

produce comparable results. This milestone measures household access to the internet, by those households who own a P.C. and have access to the internet or e-mail for personal use from home. It should be noted that the SHS is not primarily designed to collect income information and therefore the figures are presented in broad net household income bands. Unlike the other references to income in this publication, the household income is not equivalised to take account of size of household.

Scottish Household Survey

<http://www.scotland.gov.uk/about/SR/CRU-SocInc/00016002/SHShome.aspx>