

## 2.8 Percentage of Students with Access to the Internet through the NREN

NRENs were asked to give an estimate of the percentage of students in their countries that can have Internet access directly or indirectly through the NREN. This can either mean students having access when they are at the University or, in some cases, from dormitories or homes. It excludes students that access the Internet via a commercial ISP.

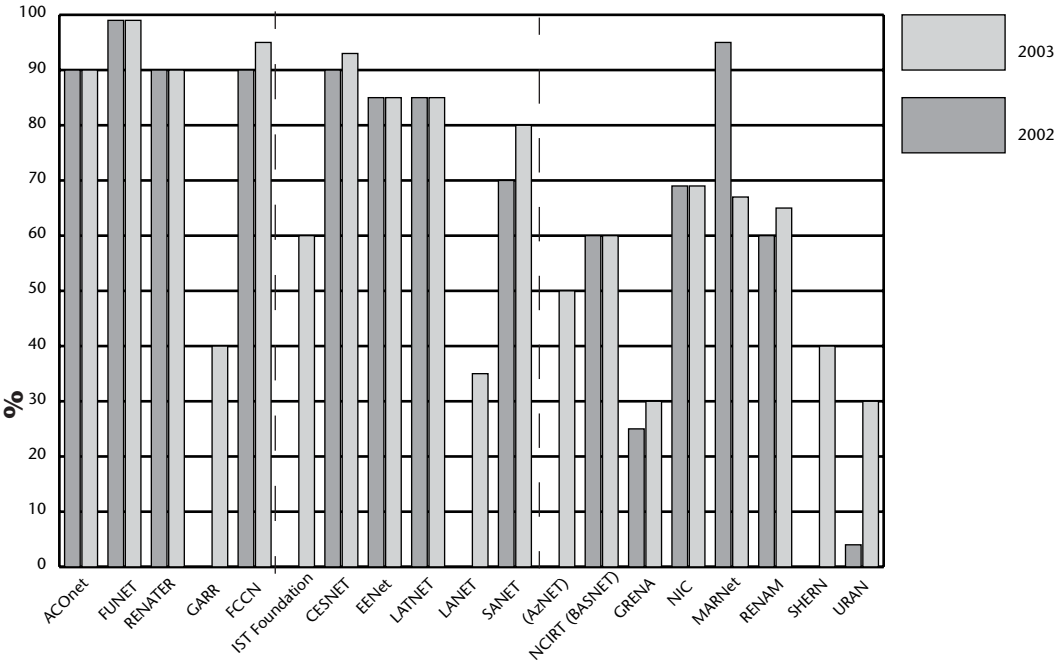
Many NRENs offer all University students in their country access to the Internet. The table below lists those countries. The graphs after that give the situation in other countries and for other educational establishments than Universities. Note that several NRENs were unable to provide this information and are therefore not in the graphs. Note also that the ease of access and the bandwidth available to students may vary considerably from country to country.

The reduction in the number for MARNet (FYRoMacedonia) is due to the fact that a new University was opened which is not (yet) connected to MARNet.

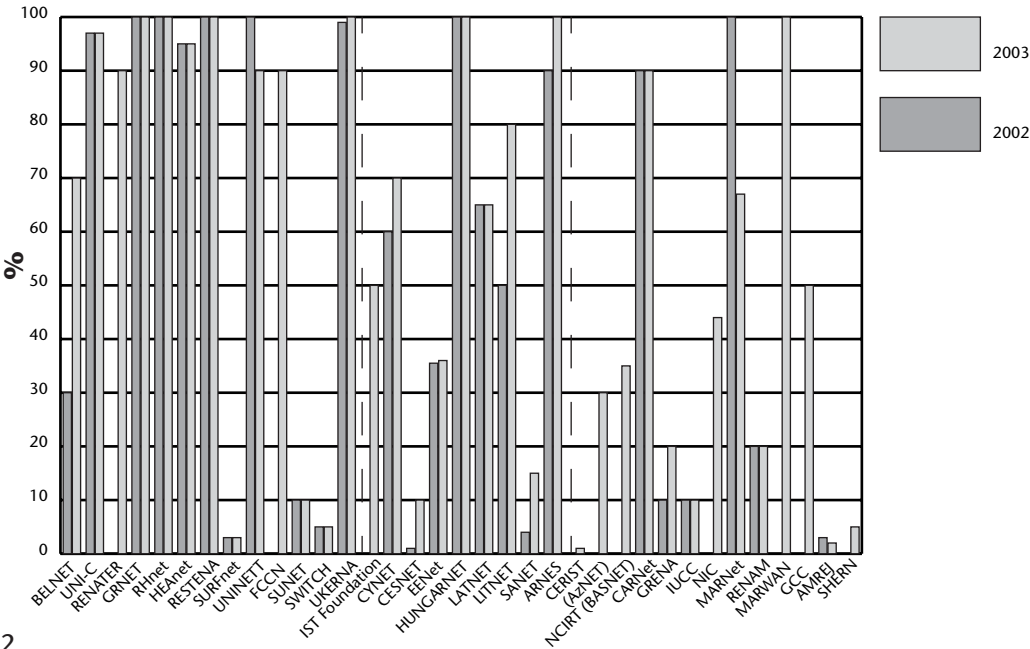
Table 2.8.1 100% of University Students with Access through the NREN, 2002 and 2003

Country	Organisation	% of University Students with Access 2002	% of University Students with Access 2003
Belgium	BELNET	100	100
Denmark	UNI•C	100	100
Greece	GRNET	100	100
Iceland	RHnet	100	100
Ireland	HEAnet	100	100
Luxembourg	RESTENA	100	100
Netherlands	SURFnet	100	100
Norway	UNINETT	100	100
Spain	RedIRIS	100	100
Sweden	SUNET	100	100
Switzerland	SWITCH	100	100
United Kingdom	UKERNA	100	100
Croatia	CARNet	100	100
Cyprus	CYPRUS	100	100
Hungary	HUNGARNET	100	100
Lithuania	LITNET	100	100
Slovenia	ARNES	95	100
Turkey	ULAKBIM	100	100
Azerbaijan	AzRENA		100
Bosnia and Herzegovina	BIHARNET		100
Israel	IUCC	100	100
Morocco	MARWAN		100
Serbia and Montenegro	AMREJ	95	100

Graph 2.8.2 Access for University Students, < 100%

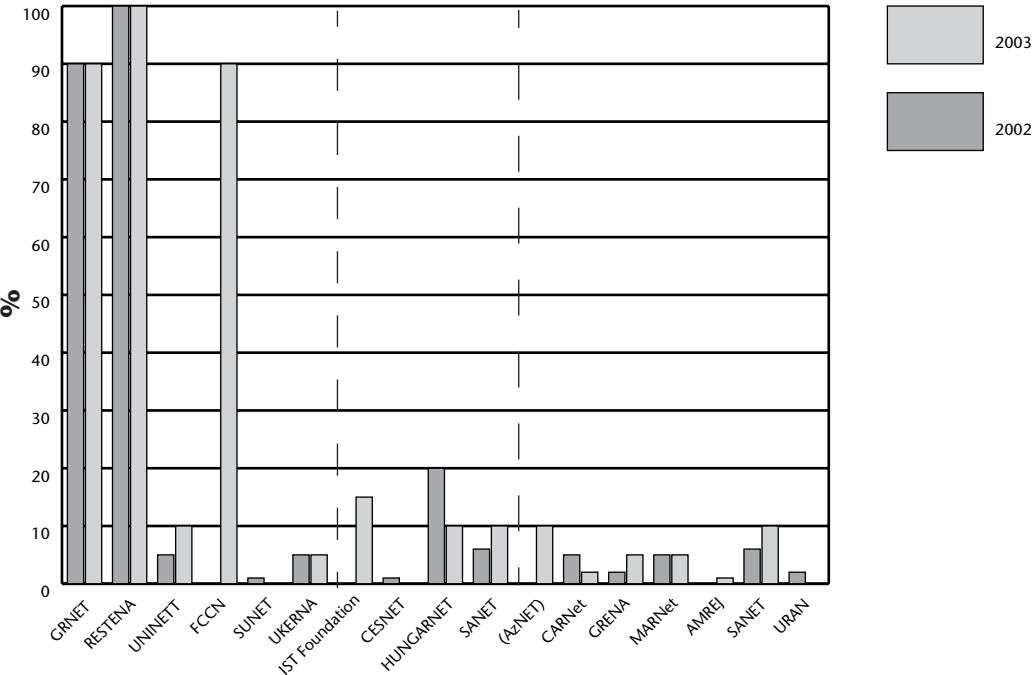


Graph 2.8.3 Access for Students of Institutions of Higher/Further Education



Note that in many countries, access for secondary and primary schools is not arranged through the NRENs, but through a separate organisation. More information about this is available through the European Schoolnet, <http://www.eun.org>.

Graph 2.8.4 Access for Secondary School Students



Graph 2.8.5 Access for Primary School Pupils

