

3.6 Network Levels Funded through the NREN

The research and educational networks are funded in different ways in different countries. In some countries, for example, Metropolitan Area Networks (MANs) that connect Universities and other educational establishments are not funded through the NREN. In other countries, they are, and in a number of countries they do not exist.

Table 3.6 below gives, for each country that provided the information, what percentage of the network level (including equipment, transmission capacity, manpower) is specifically paid through the NREN budget. Some NRENs have specifically marked n/a (not applicable) where the specific level does not exist in that particular country.

Table 3.6 Percentage of Network Levels funded through the NREN

Country	Acronym	External Connections	NREN Backbone	Access Network	Metropolitan or Regional Networks	Campus LAN
Austria	ACOnet	100	100	0	0	0
Belgium	BELNET	83	100	n/a	100	n/a
Denmark	UNI•C	100	100	100	100	0
Finland	FUNET	100	100	0	0	0
France	RENATER	100	100	0	0	0
Greece	GRNET	50	100	0	0	0
Iceland	RHnet	0	100	100	100	0
Ireland	HEAnet	100	100	50	0	0
Luxembourg	RESTENA	100	100	80	100	0
Netherlands	SURFnet	100	100	100	100	0
Norway	UNINETT	5	100	50	10	0
Portugal	FCCN	100	100	100	100	0
Spain	RedIRIS	100	100	0	0	0
Sweden	SUNET	100	100	100	0	0
Switzerland	SWITCH	100	100	100	0	0
United Kingdom	UKERNA	100	100	95	85	n/a
Cyprus	CYNET	100	100	0	0	0
Czech Republic	CESNET	56	29	15	n/a	n/a
Estonia	EENet	100	100	n/a	n/a	n/a
Hungary	HUNGARNET	100	100	100	0	0
Latvia	LANET	60	40	0	0	0
Latvia	LATNET	50	100	100	n/a	n/a

Country	Acronym	External Connections	NREN Backbone	Access Network	Metropolitan or Regional Networks	Campus LAN
Lithuania	LITNET	100	100	50		0
Poland	PSNC(POL34)	48	52	n/a	n/a	n/a
Romania	RoEduNet	100	100	0	0	0
Slovenia	ARNES	100	100	10	90	0
Turkey	ULAKBIM	100	100	95	95	0
Algeria	CERIST	50	100	0	n/a	
Azerbaijan	(AzNET)	10	15	30	45	n/a
Belarus	(BASNET)	90	6	n/a	4	n/a
Croatia	CARNet	100	100	100	100	0
Georgia	GRENA	100	100	100	100	100
Israel	IUCC	63	100	100	100	n/a
FYRoMacedonia	MARNet	50	n/a	n/a	50	n/a
Moldova	RENAM	10	100	40	60	0
Morocco	MARWAN	20	80	n/a	n/a	n/a
Palestine	GCC	20	20	40	15	5
Russian Federation	RIPN	12	75	n/a	100	n/a
Russian Federation	FREEnet	100	100	0	0	0
Serbia & Montenegro	AMREJ	100	100	100	100	100
Syrian Arab Republic	SHERN	36	n/a	n/a	n/a	n/a
Ukraine	URAN	100	100	100	100	0
Uzbekistan	UzSciNet	10	20	50	20	0