# Update on the TERENA Compendium, 2003



**TNC/CUC 2003, Session 7b4 Bert van Pinxteren, TERENA** 

http://www.terena.nl/compendium



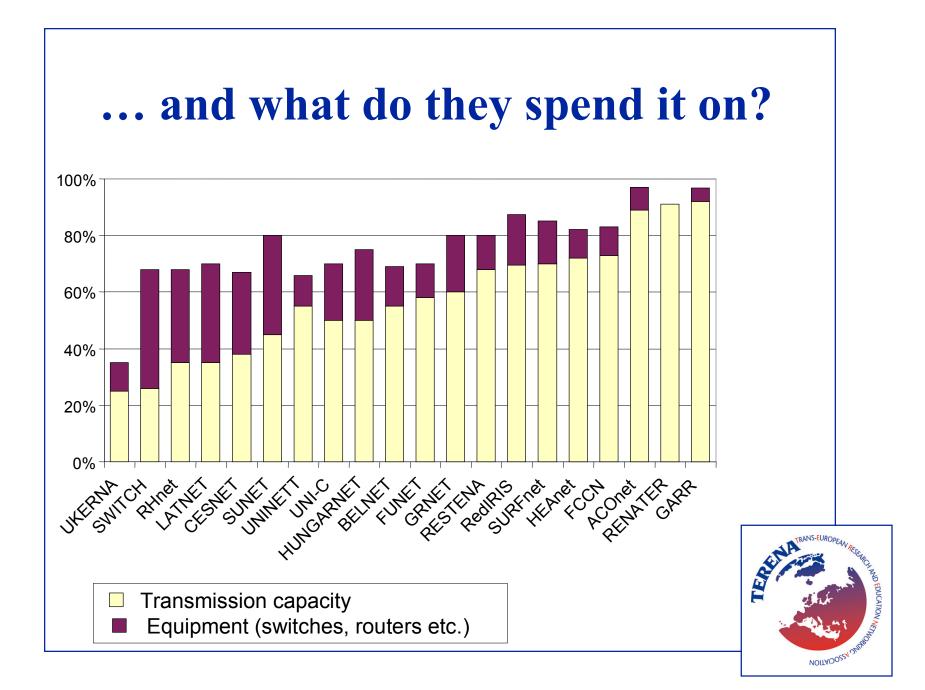
# **Compendium: product of the COM-REN project**

- A project funded by the Information Society Technologies Programme of the Commission of the European Communities.
- This presentation does not represent the opinion of the European Community; the European Community is not responsible for any use that might be made of data appearing in this presentation.
- Compendium Review Panel: Lajos Bálint, Marko Bonac, Urs Eppenberger, Sabine Jaume-Rajaonia, Mike Norris.





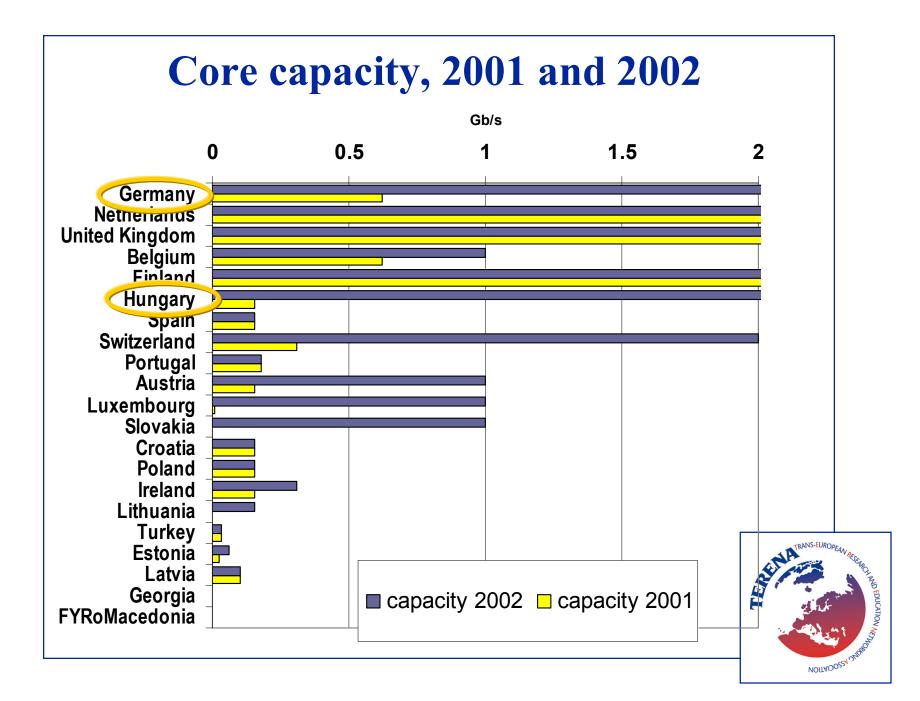
# A message for our sponsors... Total NREN budgets, EU and EFTA countries: **300 MEUR** NOITADO22

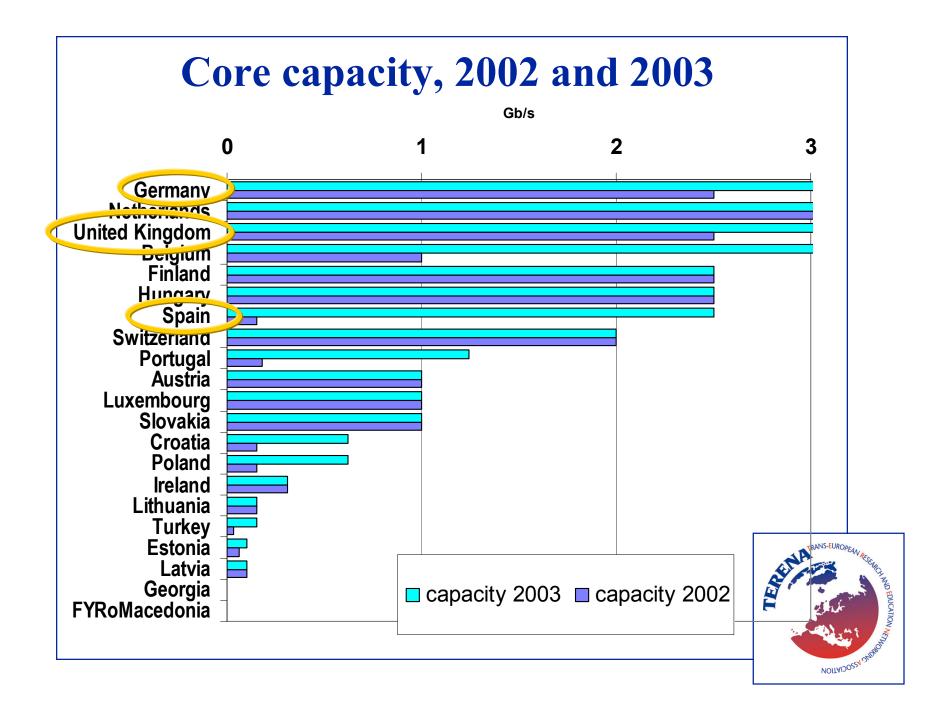


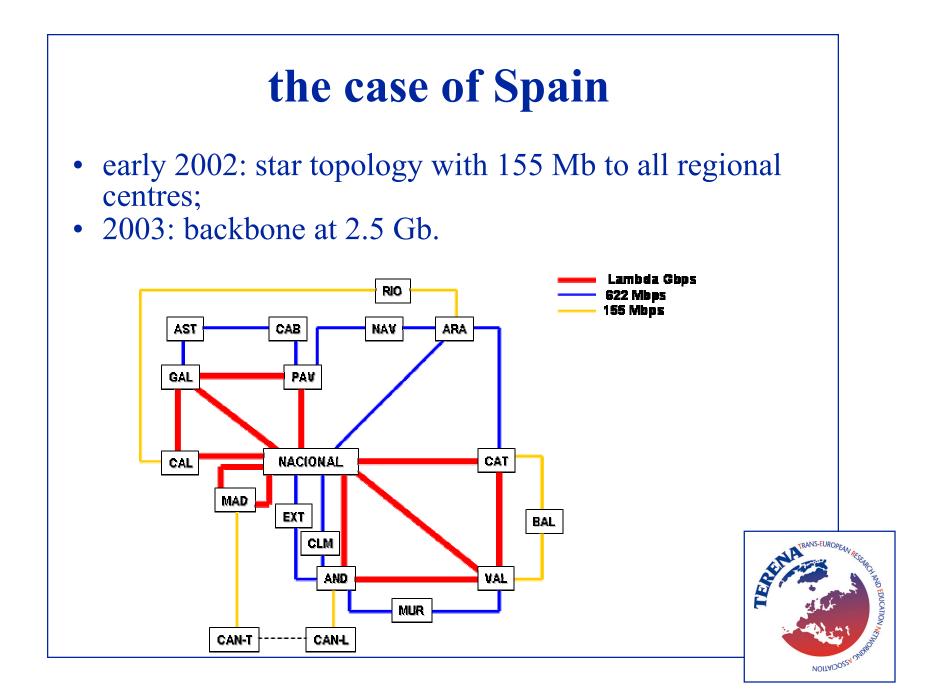
# **Structure of talk**

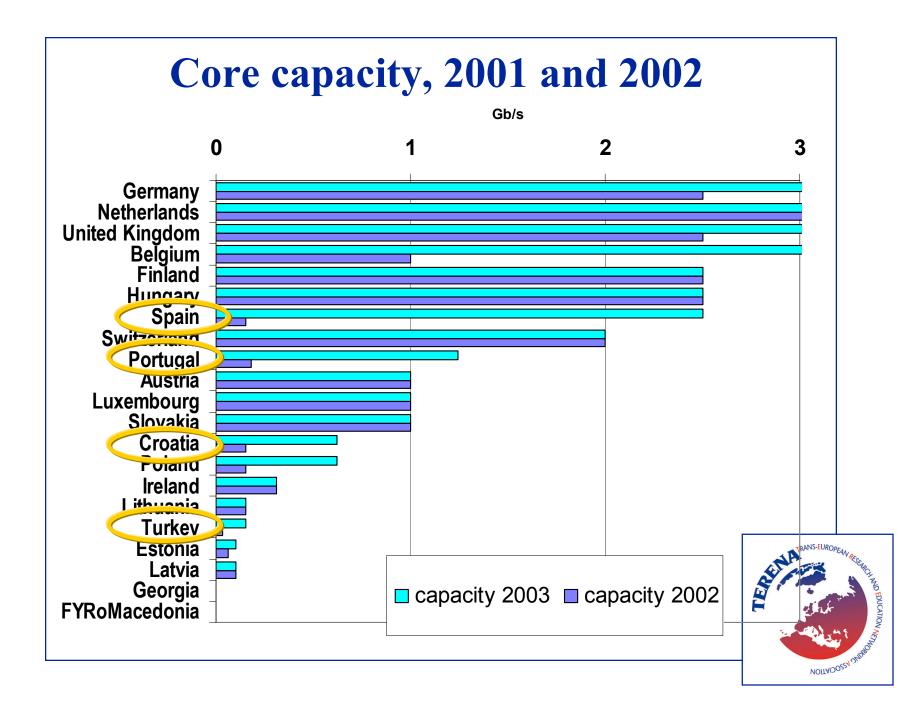
- Some new data and trends:
  - Core Capacity on the network;
  - Connectivity and traffic;
  - The projected spread of IPv6
- Apples and oranges: some data and their problems:
  - Numbers of connected institutions;
  - Bandwidth for Universities;
  - Where is the 'Digital Divide'?
- Questionnaire mongering
- Areas for further consideration

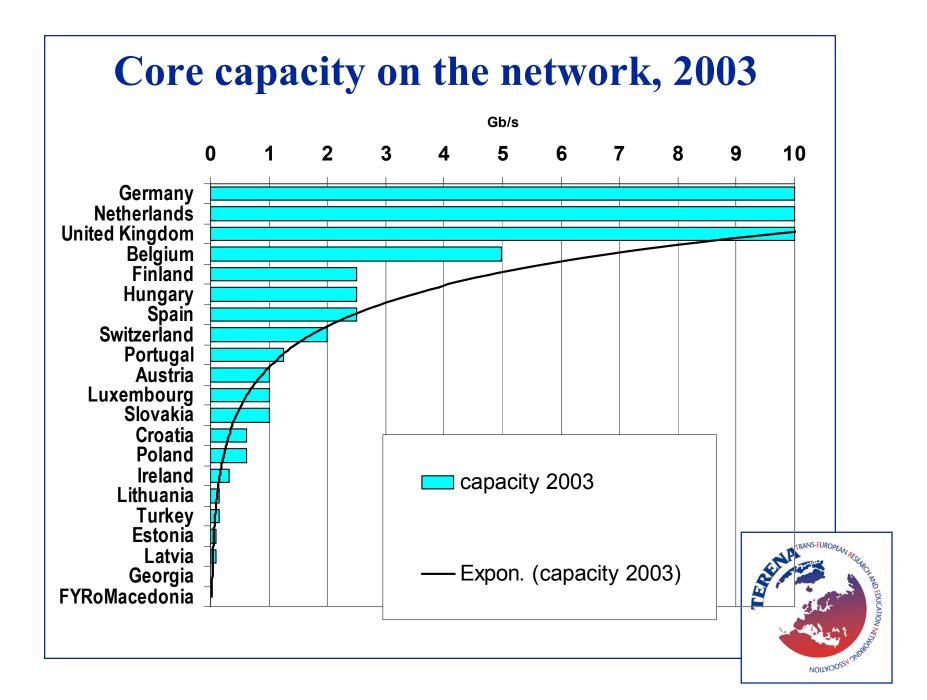




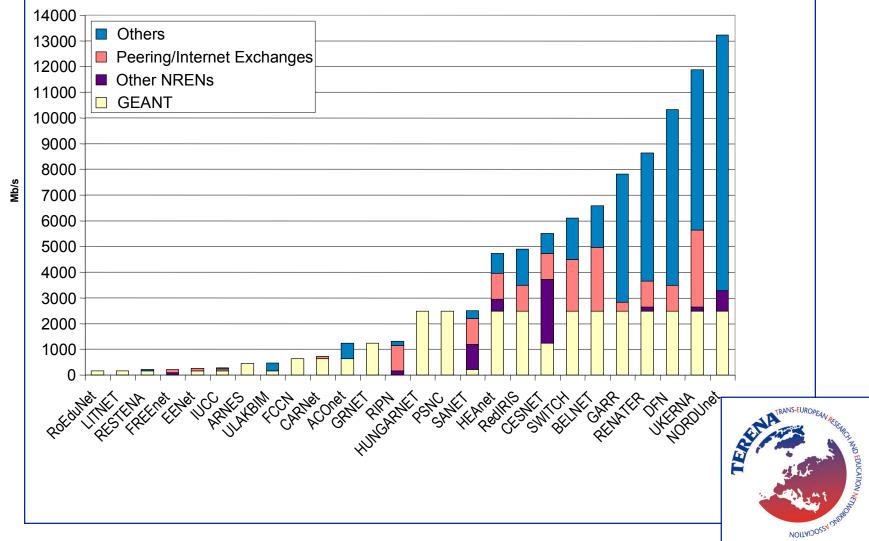


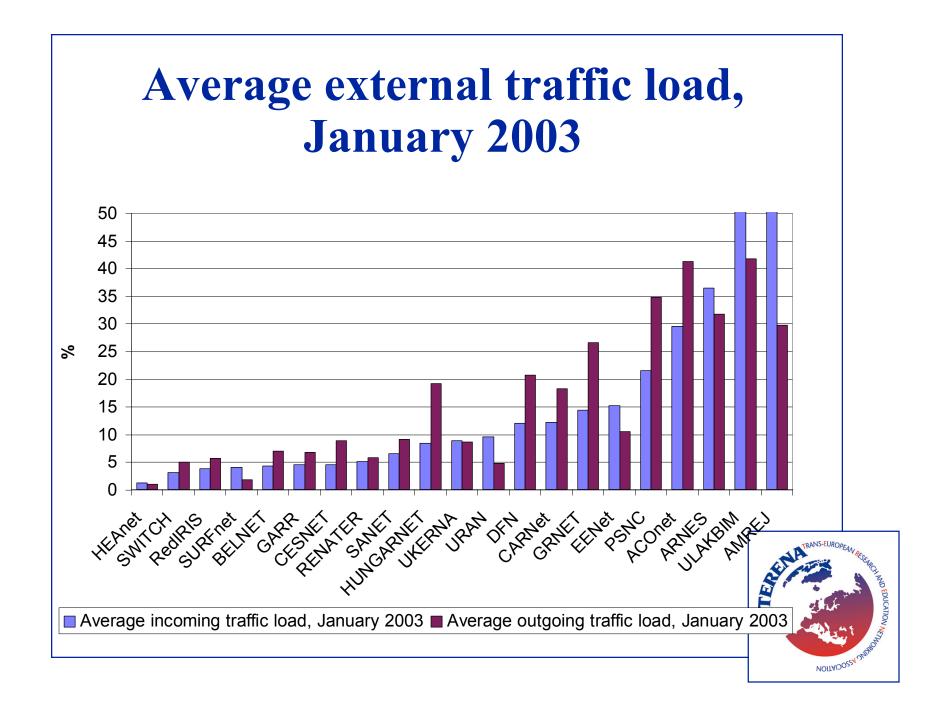


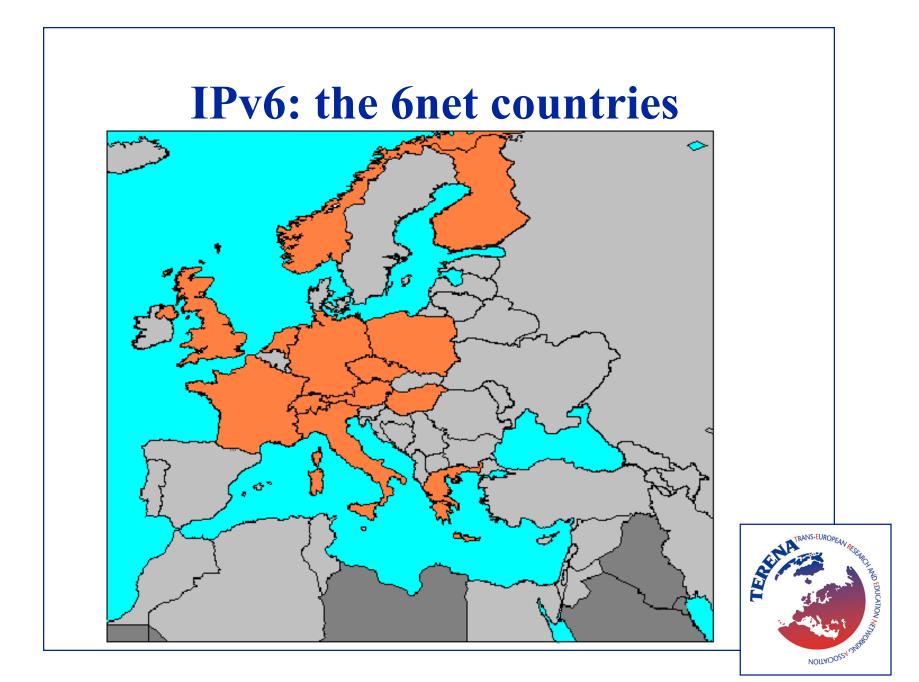




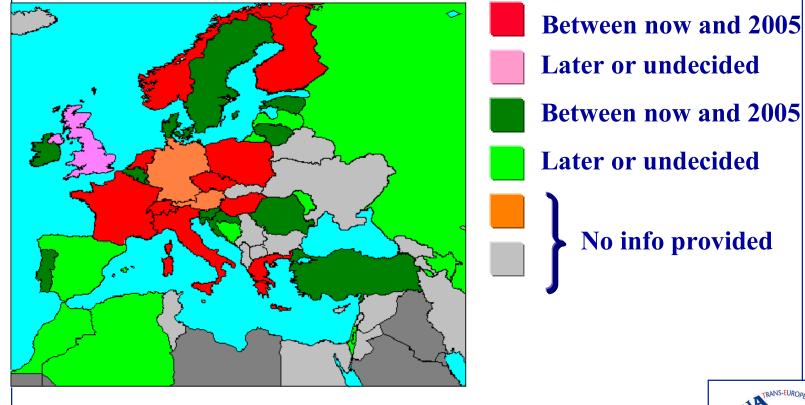
### **External connections, January** 2003



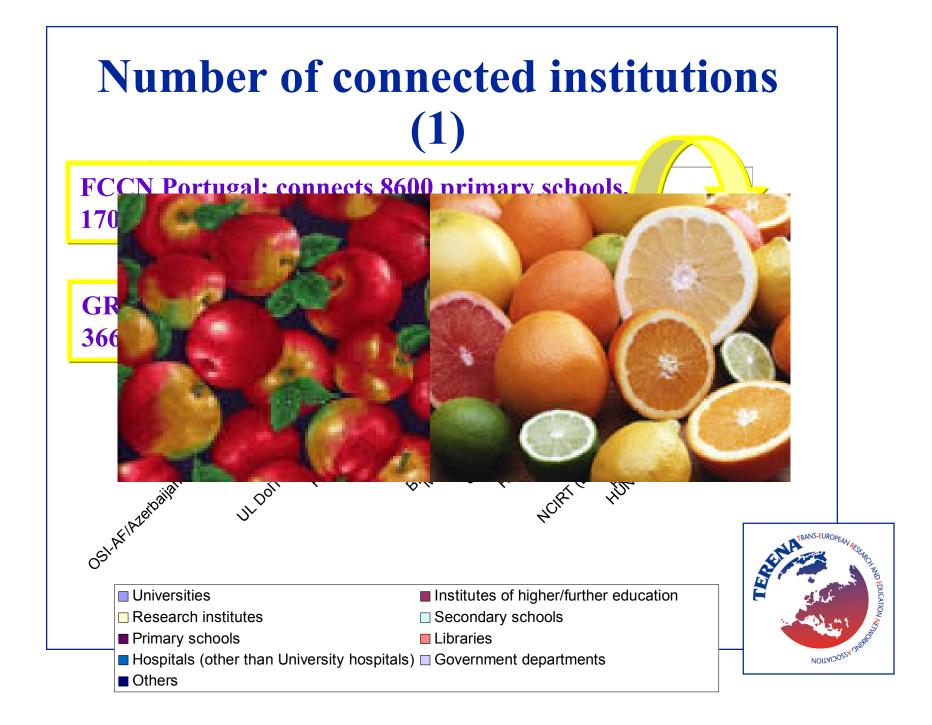




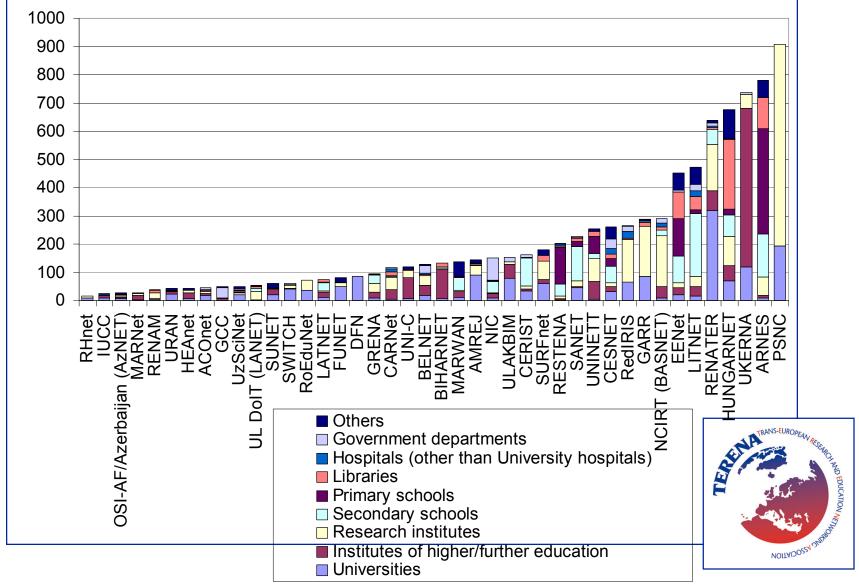
# **IPv6: predicted implementation**



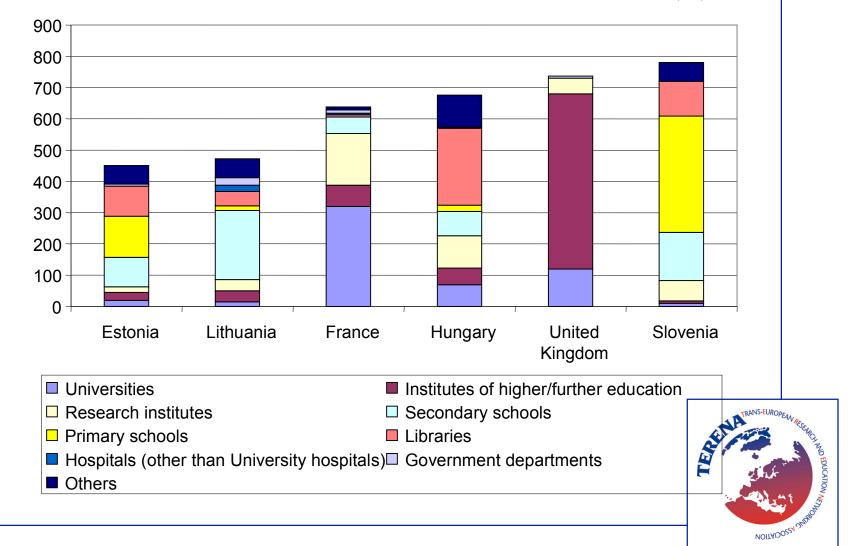


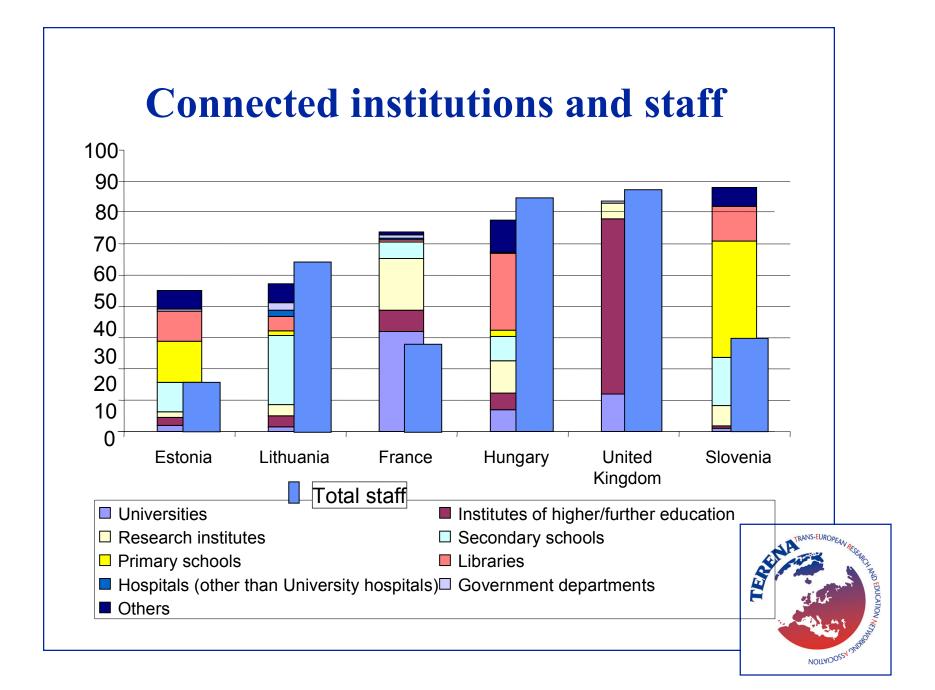


#### Number of connected institutions (2)



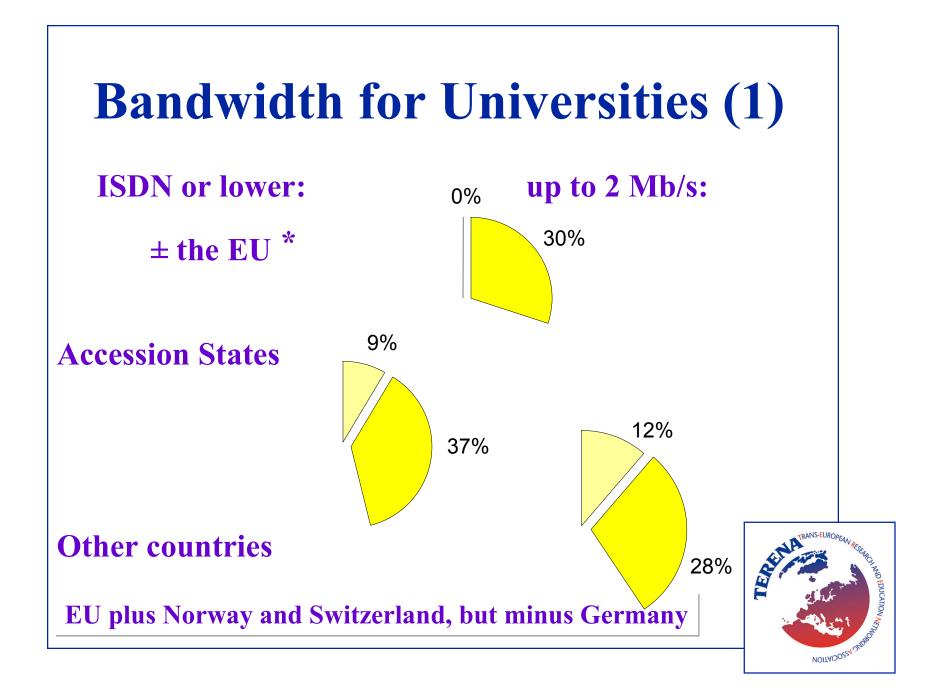
#### Number of connected institutions (3)

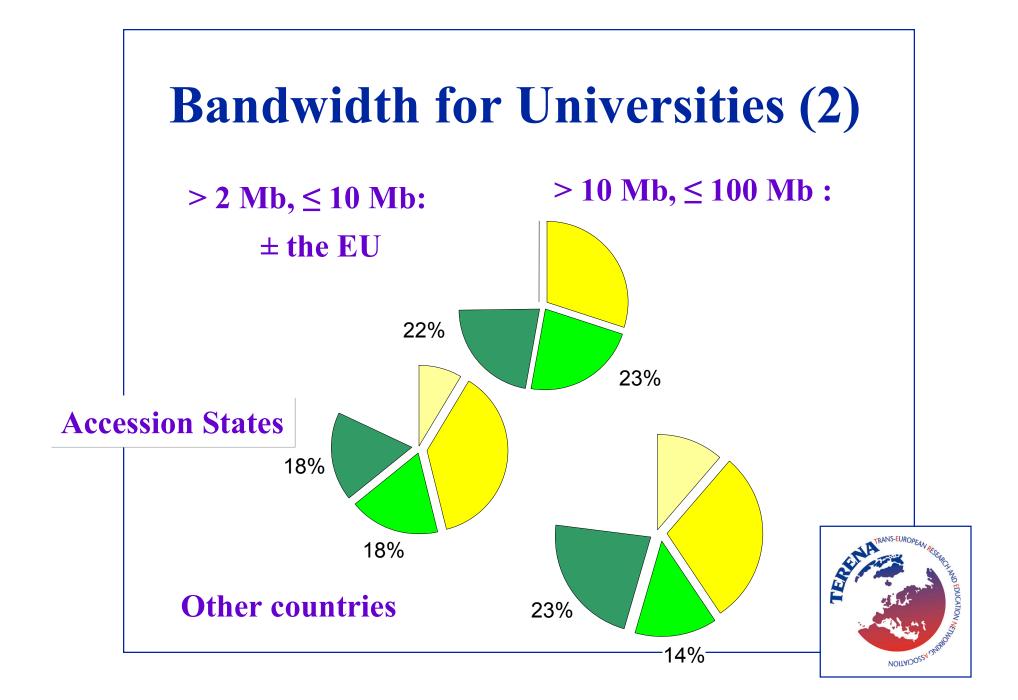


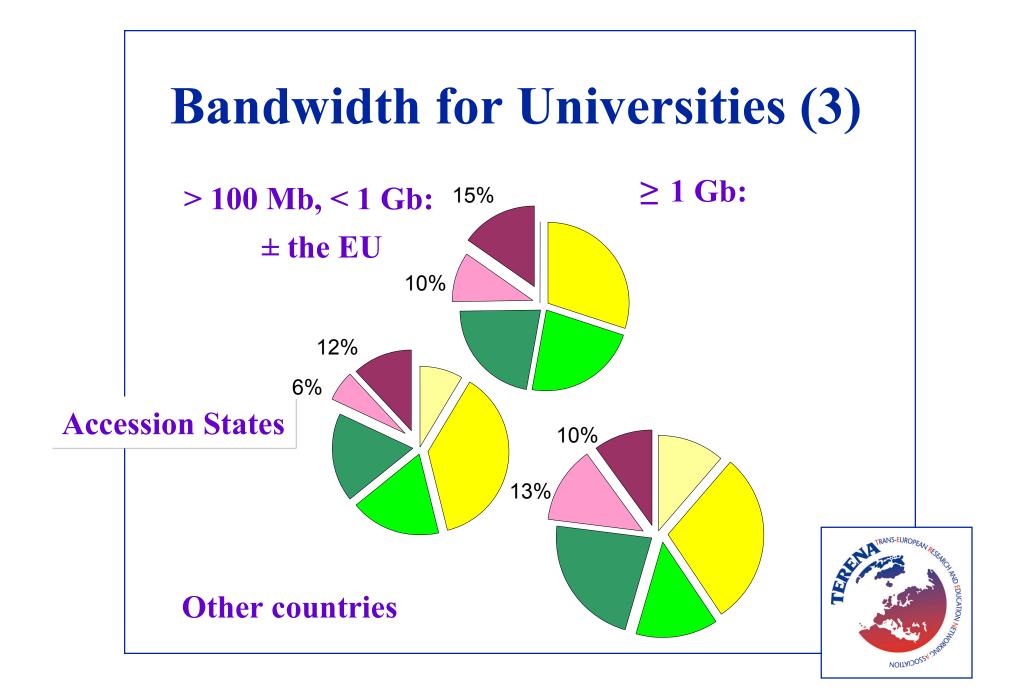


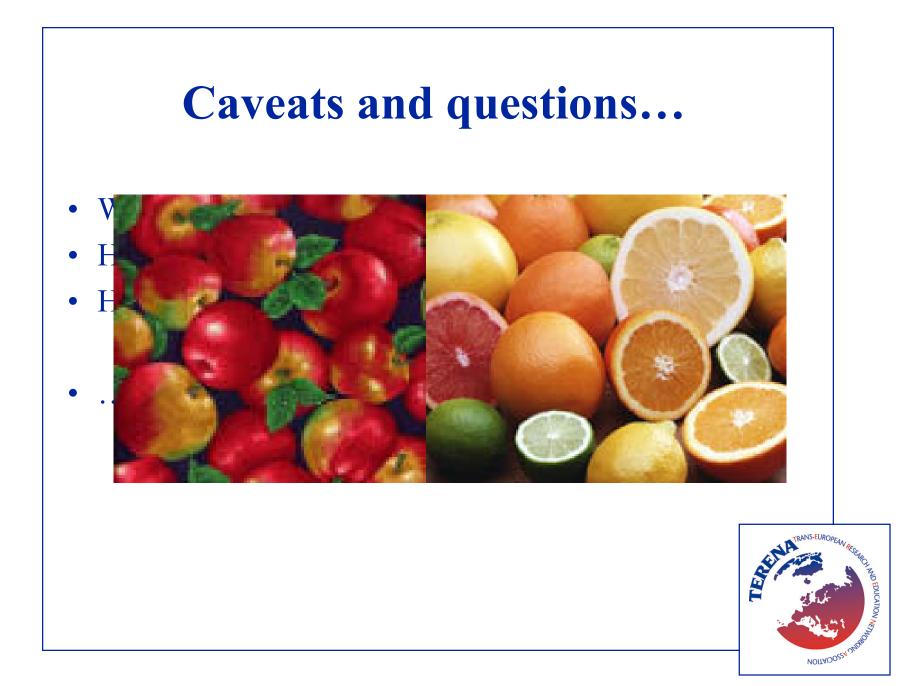
# So, what explains it? Perhaps...

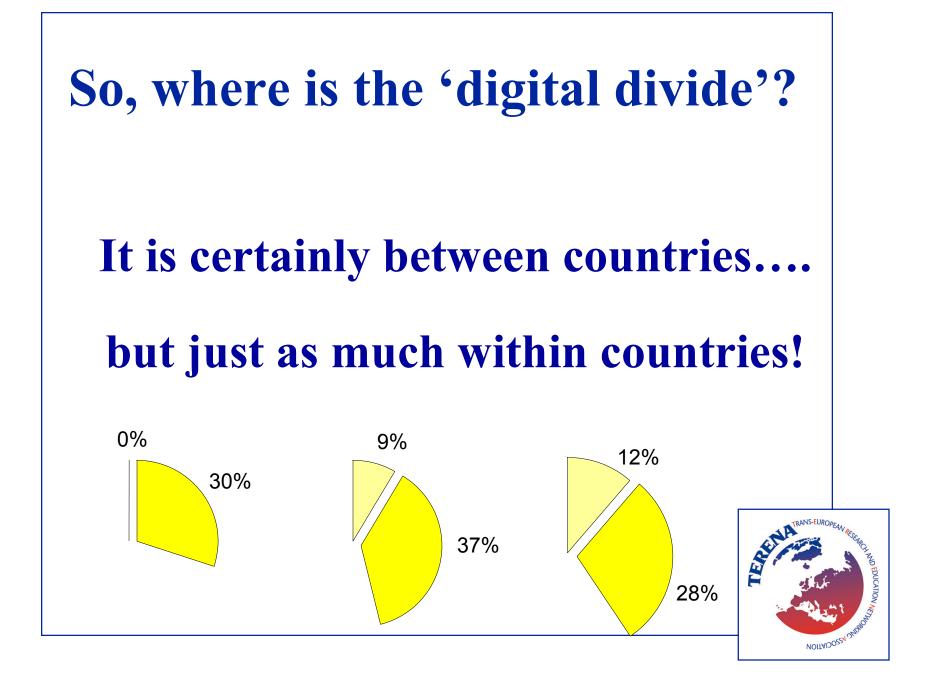
Level	Percentage of network levels paid through the NREN budget		
	RENATER	UKERNA	
<b>External connections</b>	100	100	
NREN backbone	100	100	
Access network		95	
Metropolitan or regional networks		85	coNEF//PCo
Campus LAN		n/a	The second dealer of the secon
			NOLLADOSTION









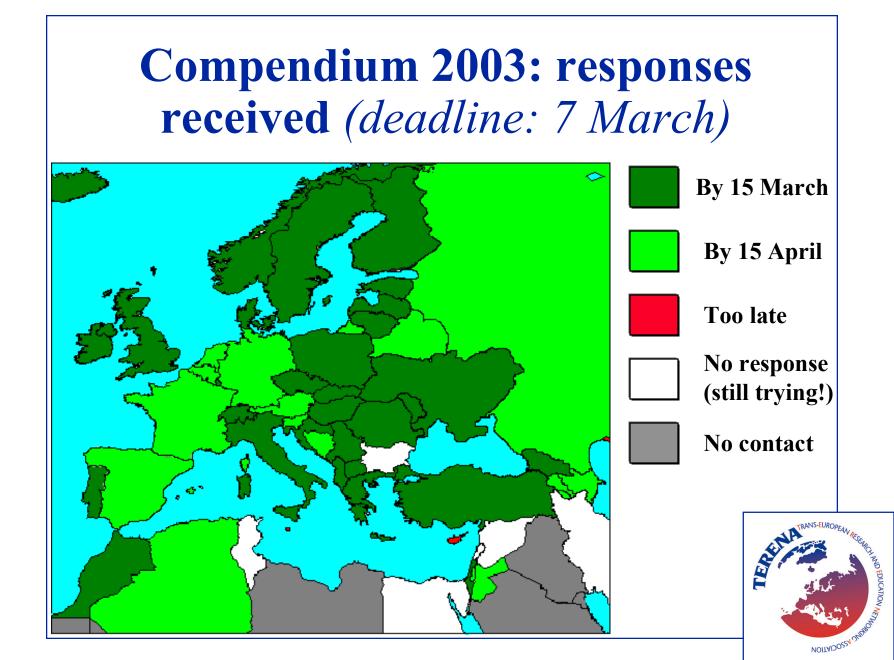


# **Questionnaire mongering:** It's fun to send questionnaires!

- For IPv6
- For SERENATE
- For ... ?

# But trying to get answers is a different story!





# NRNs Feedback

- Request sent on 16th December 2002
- 11 of 28 NRNs have replied to our questionnaire
- From the remaining:
  - -4 NRNs present in today
  - -13 NRNs with no answer

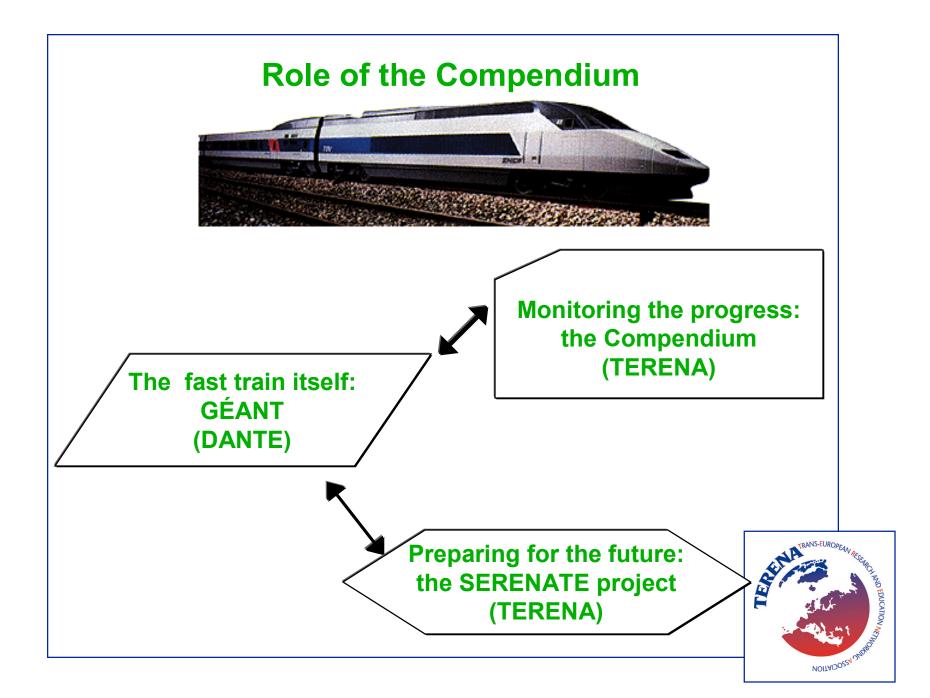


Marian Garcia (marian.garcia@dante.org.uk)

# Why don't we...

- try to make the Compendium questionnaire shorter;
- but make it the ONE questionnaire that everybody answers;
- and tries to answer completely;
- work more closely with other projects, so that more people get more answers but with fewer questionnaires!





# **Developing the argument...**

Dany Vandromme, RENATER:

"As example, I would mention the Compendium (...), which turned [out] to be extremely useful to RENATER, to provide my national authorities with (...)"



