bdigital
GLOBAL CONGRESS
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Fira de Barcelona

Digital students, analogue institutions, teachers in extinction.

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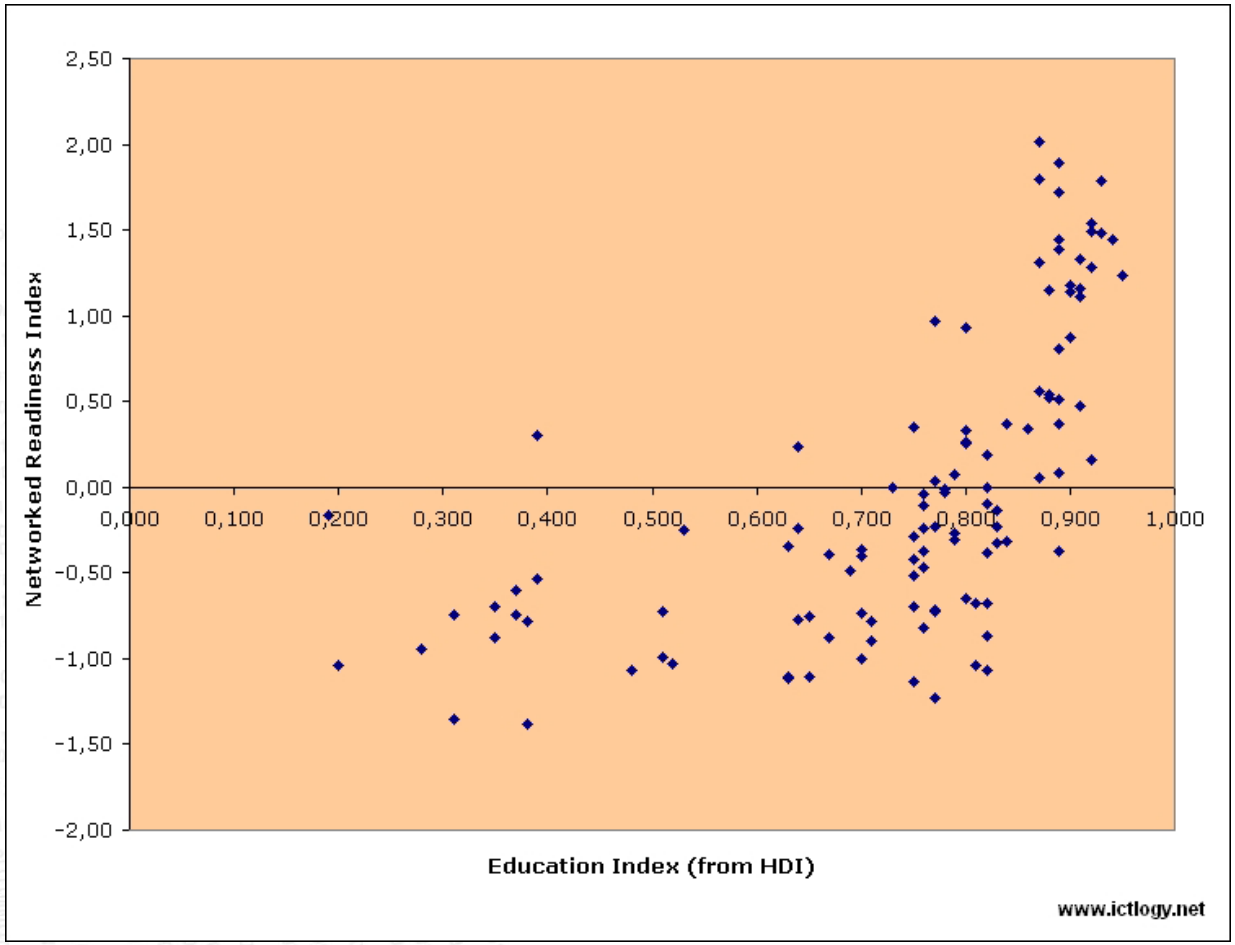
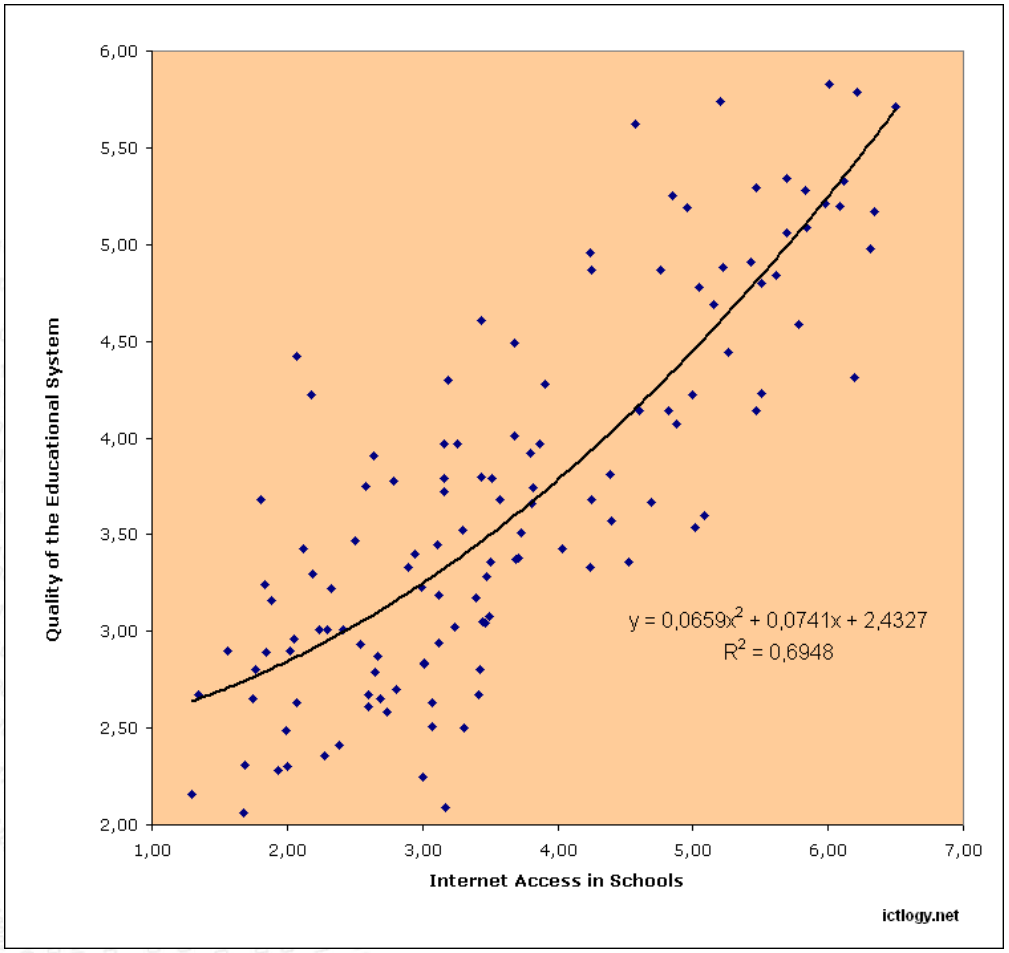
BDIGITAL GLOBAL CONGRESS

Information Society and Education



Data from UNDP (2006), Dutta, S., López-Claros, A. & Mia, I. (2006)

Teaching Quality and Internet in the Classroom



Data from Dutta, S., López-Claros, A. & Mia, I. (2006)

Information Society Citizens

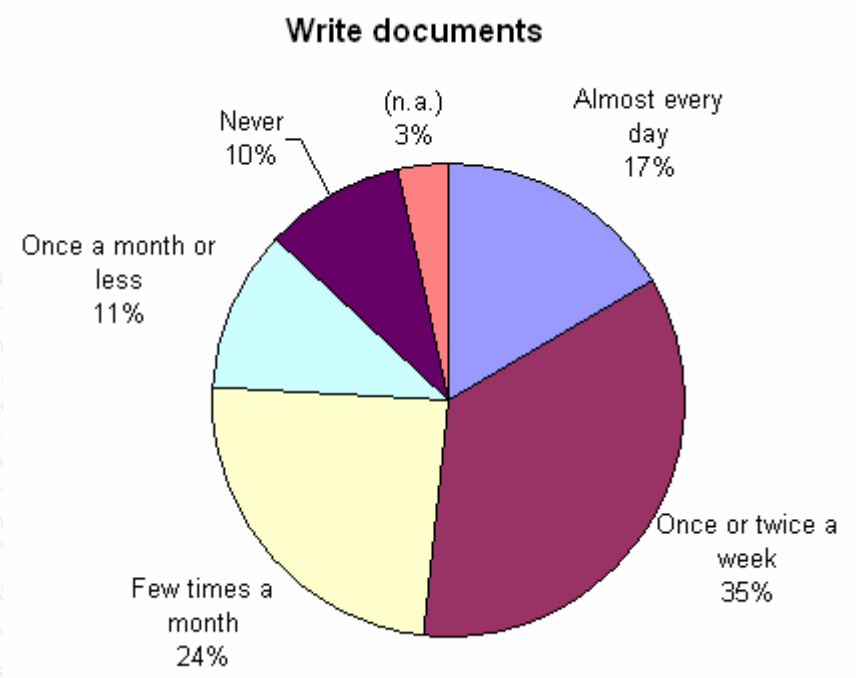
Worker / Customer / Citizen	Self-programmable	Generic
Connected	Source of innovation and value creation	Executor
Disconnected	Diamond in the rough but invisible to networks	Structurally irrelevant to the system

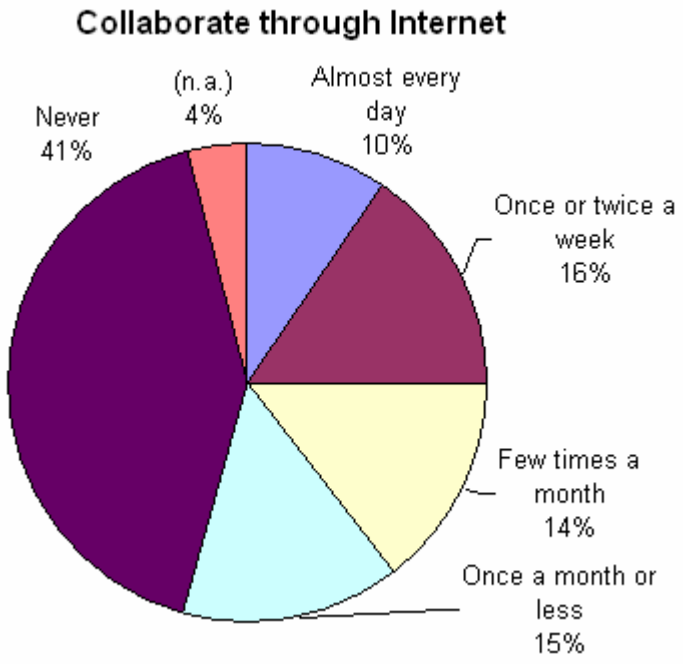
Exclusion

Inequality

Based on Castells (2000, 2004)

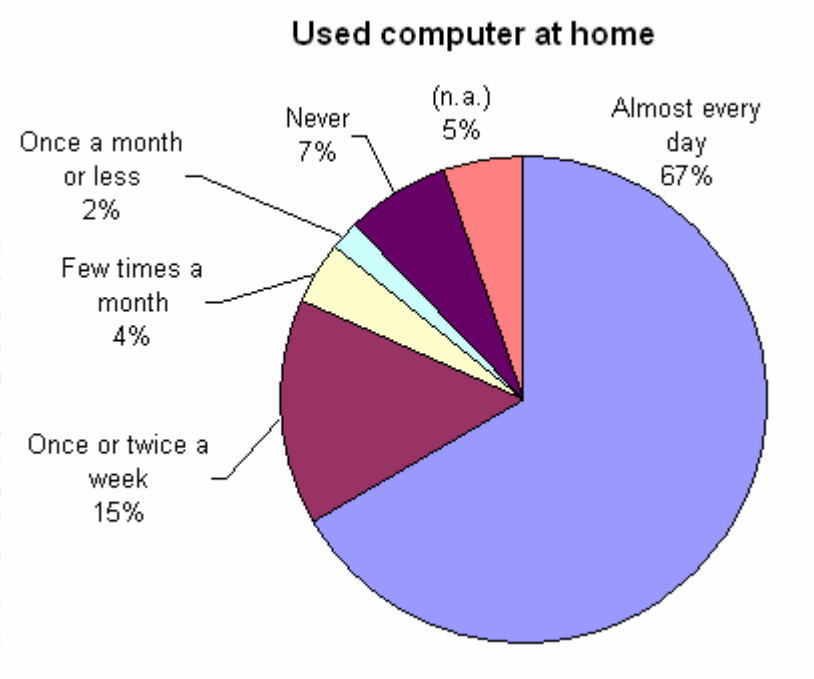
Students: Use of computers / Internet

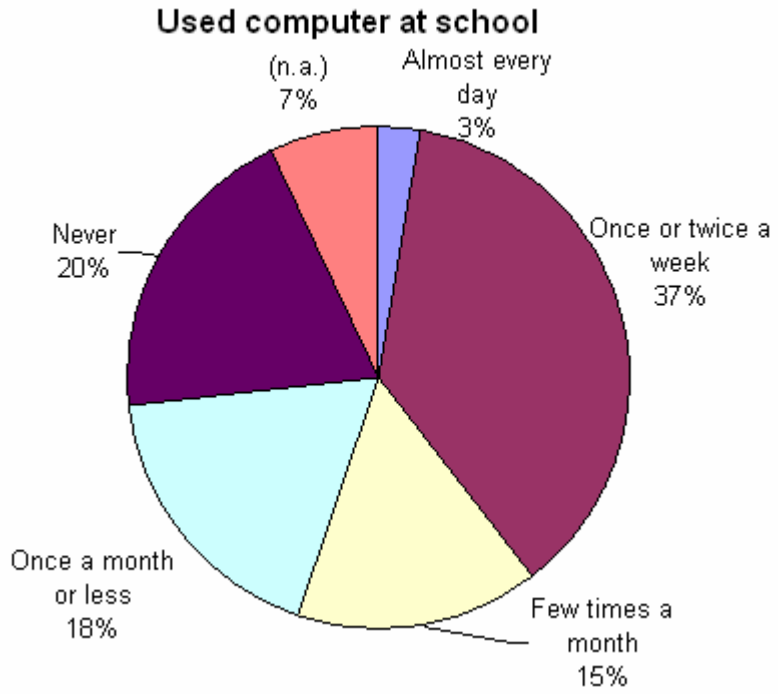




Data from OECD (2007)

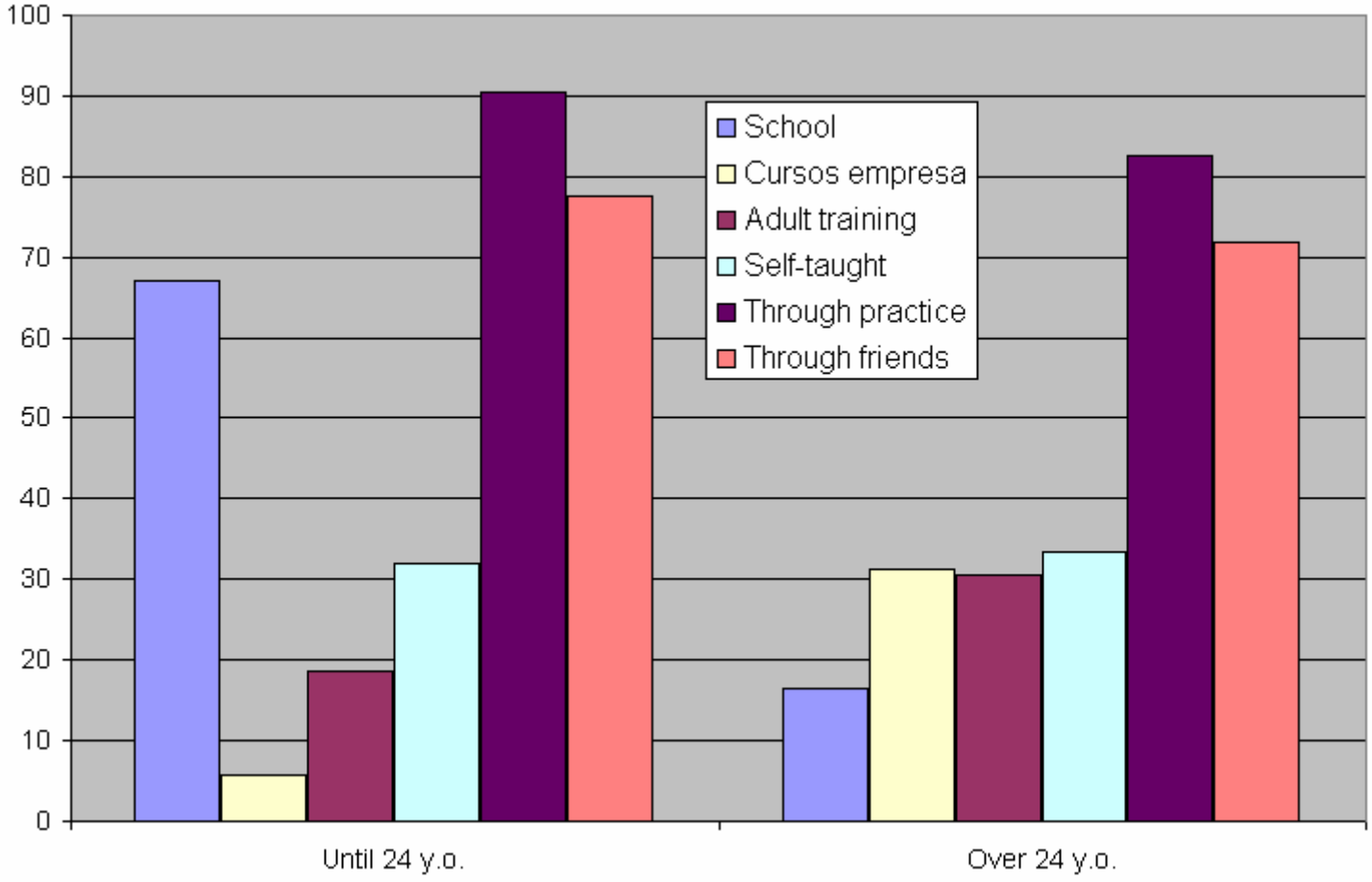
Students: Where do they use computers / Internet





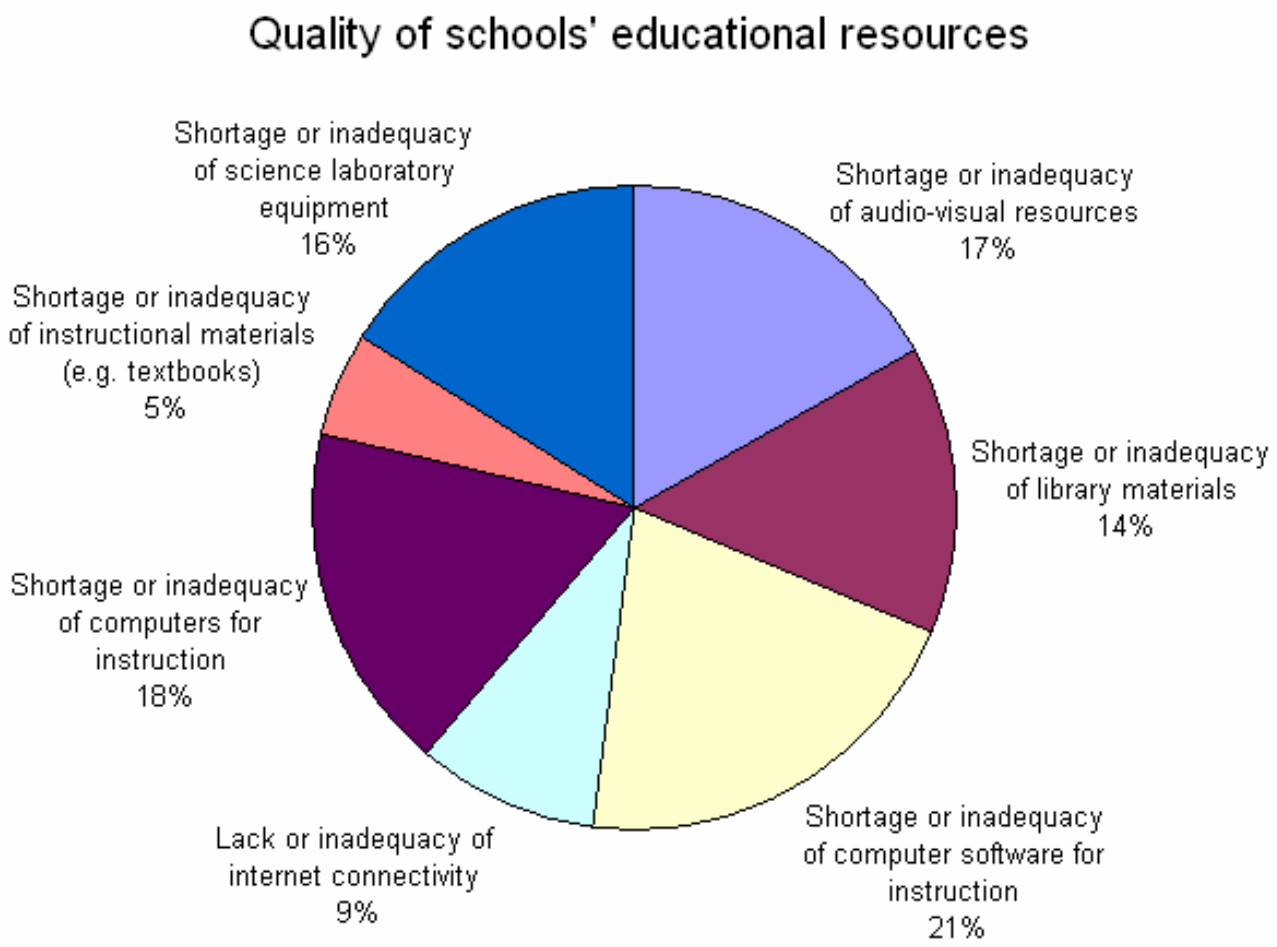
Data from OECD (2007)

Where do people learn computer / Internet use?



Data from INE (2007)

Typology of the lack of resources at schools



Data from OECD (2007)

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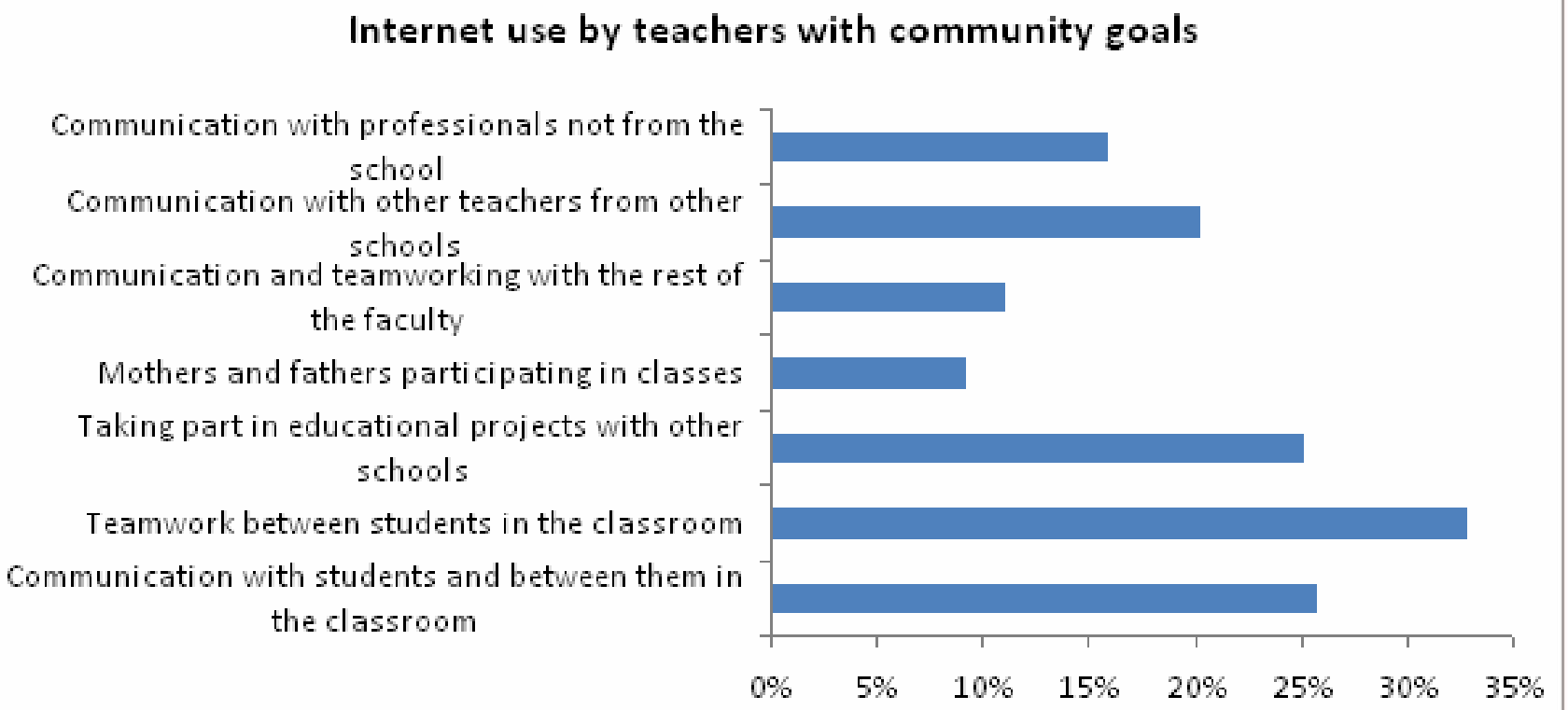
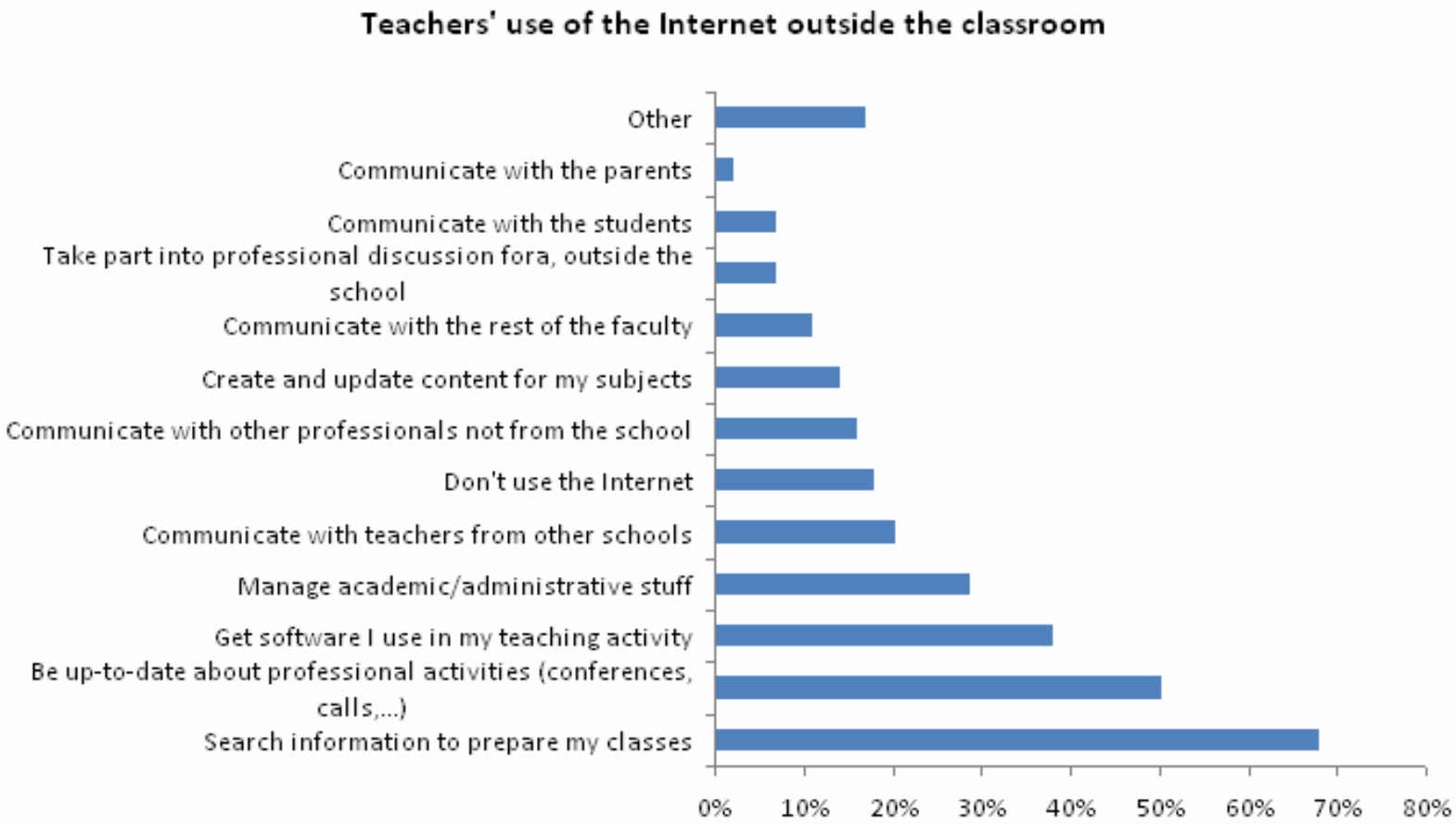
Teaching uses of the Internet: community



Mominó, J. M., Sigalés, C. & Meneses, J. (2007a)

Teaching uses of the Internet: communication and information



Mominó, J. M., Sigalés, C. & Meneses, J. (2007a)

Conclusions?

- Students look for information, communicate and collaborate through the Internet, but not *in* the classroom,

- because there are no resources – due to lack of financing, leadership at school por falta de posibilidades económicas, liderazgo en la escuela o estrategia fuera de ella –,

- así que el uso de Internet en la docencia es intensivo en información, pero escaso en comunicación y colaboración,

- y porque los profesores o no saben o no pueden aplicar las TIC en clase,

- a pesar de que hacen todo lo posible – como formarse – e incluso lo consiguen, aunque *fuera* del aula.

Strategies?

Level	ICT4D	Strategies
1.0	INFRASTRUCTURES	Push
	ICT SECTOR	
	(DIGITAL) LITERACY	
2.0	LEGAL FRAMEWORK	Pull
	USES (CONTENT & SERVICES)	

Peña-López (2007)

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Full detail of references: http://ictlogy.net/bibciter/reports/bibliographies.php?idb=40

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