

The EFITA Bonn - Turino Conferences (1999 – 2013)
ICT Adoption Questionnaire update
(Including the recent “Days of the Future” Ossiach Conference)
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	Problematic and public funding of ICT Services		Inhibiting factors for ICT Adoption			
	Are there problems with ICT uptake in Agriculture	Is public funding for ICT services for Agriculture justified?	Inability to use ICT	Infra structure issues	Cost	Lack of training
Bonn 1999			22.4	18.9	17.6	8.6
Montpellier 2001	72.0	67.8	29.3		32.3	16.9
Debrecen 2003	72.5	84.2	5.9	19.6	39.2	35.3
Villa Real 2005	96.7	88.1	45.0	35.0	23.0	16.7
Glasgow 2007	94.4	88.2	12.5	28.6	42.2	17.9
Wageningen 2009	90.3	77.4	45.2 (+33%)	23.8	29.0	58.0 (+41%)
Prague 2011	90.0	>90.0	<45.0	0.0	<25.0	>65.0
Turino 2013	78.9	80.7	56.1	21.0	19.3	54.3
Since 1999 ICT Adoption remains a recognized problem justifying public funding for ICT services for farmers and ag. sector			2009 reversed improving ICT proficiency trends - dictating need for more efficient and focused ICT training.			
Ossiach 2013	90.9	99.0	69.7	35.0	44.0	46.5

Background references from the following link:

[_http://departments.agri.huji.ac.il/economics/gelb-main.html](http://departments.agri.huji.ac.il/economics/gelb-main.html)

The EFITA* ICT** Adoption Questionnaire – Priority Indicators for the Future (2011)

<http://departments.agri.huji.ac.il/economics/gelb-efita-2012.pdf>

ICT Adoption Trends in Agriculture: Summary of the EFITA ICT Adoption Questionnaires (1999 – 2009) (2011)

<http://departments.agri.huji.ac.il/economics/voet-gelb.pdf>

Technological Innovation Adoption - Constraint Commonalities - Summary of the 2009 EFITA/JIAC plenary session (2009)

<http://departments.agri.huji.ac.il/economics/gelb-adoption.pdf>

Is ICT Adoption still an important issue? (2007)

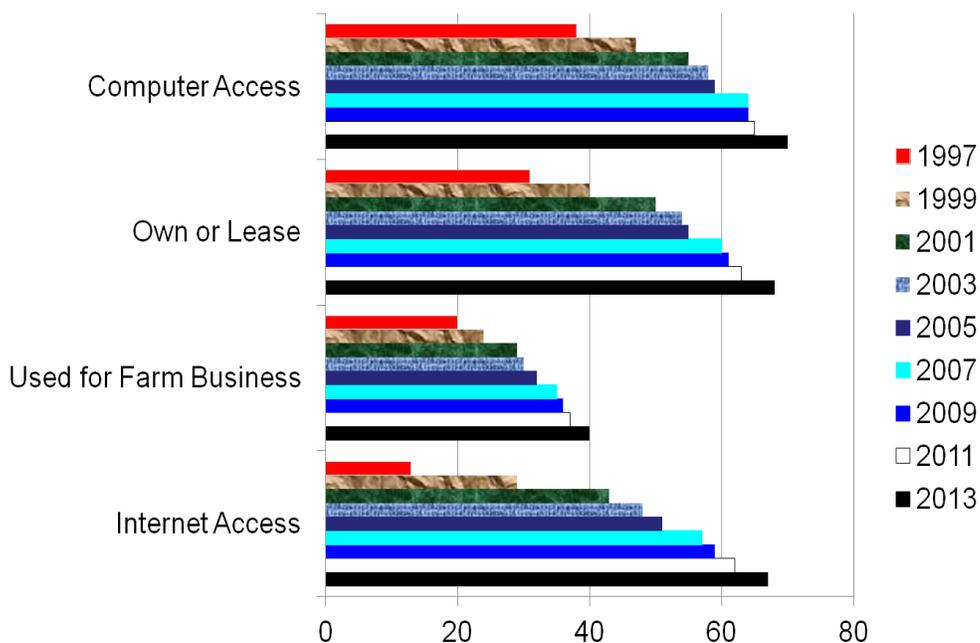
<http://departments.agri.huji.ac.il/economics/gelb-gelb-parker.pdf>

Evaluating Internet for Extension in Agriculture (2005)

<http://departments.agri.huji.ac.il/economics/gelb-sum-12.pdf>

**A comparative baseline can be found in the USDA/NASS
“–2013 Computer ownership and use survey update”**

Farm Computer Usage and Ownership United States 1997-2013



Source: USDA/NASS – Computer ownership and use survey – 2013 update