eGovernment Development Analyses in Visegrad Countries during 2004-2007

Jaroslav Svoboda (Ministry of Interior, CZ)
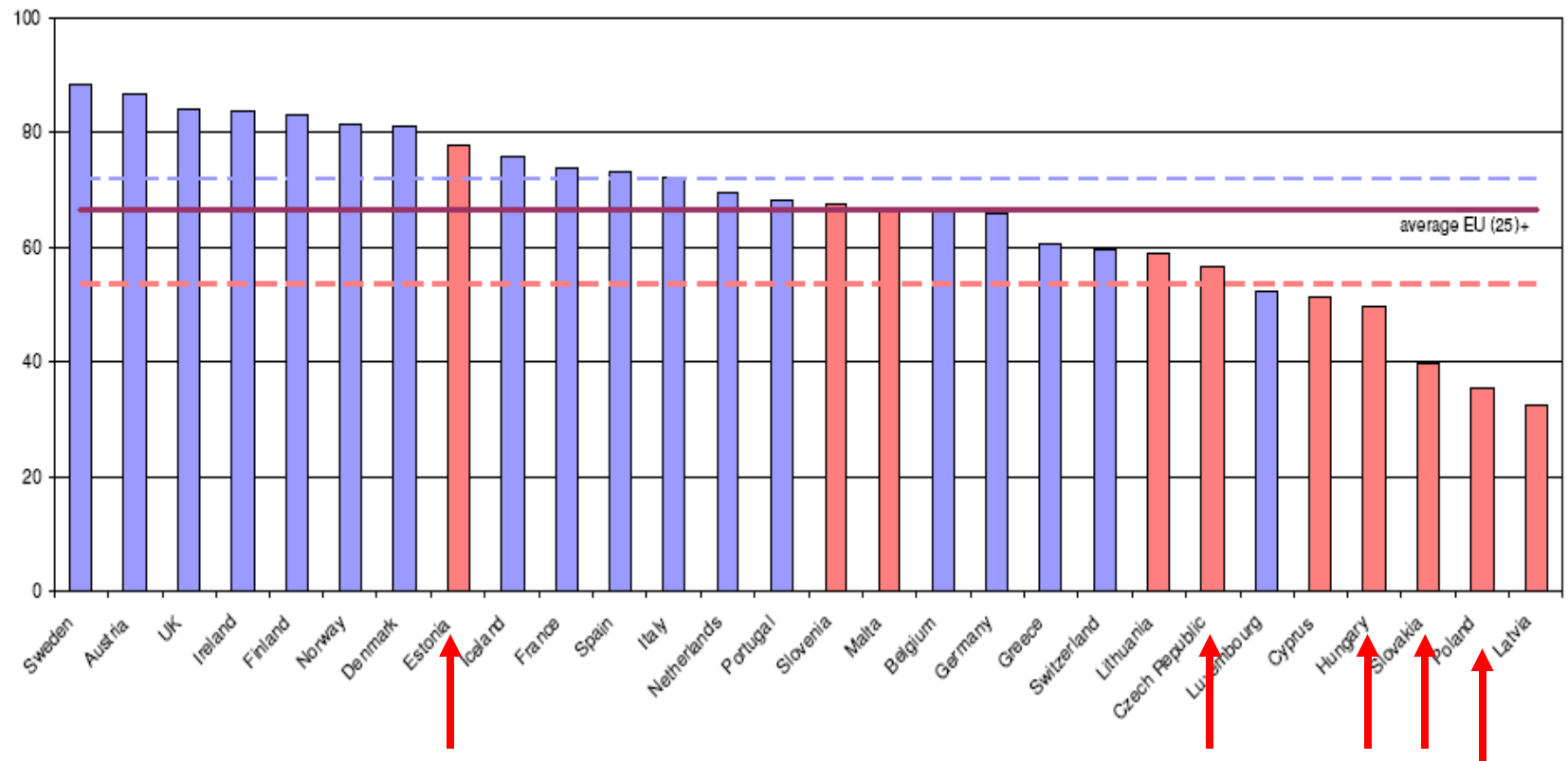
Peter Druga (PD Consulting, SK)
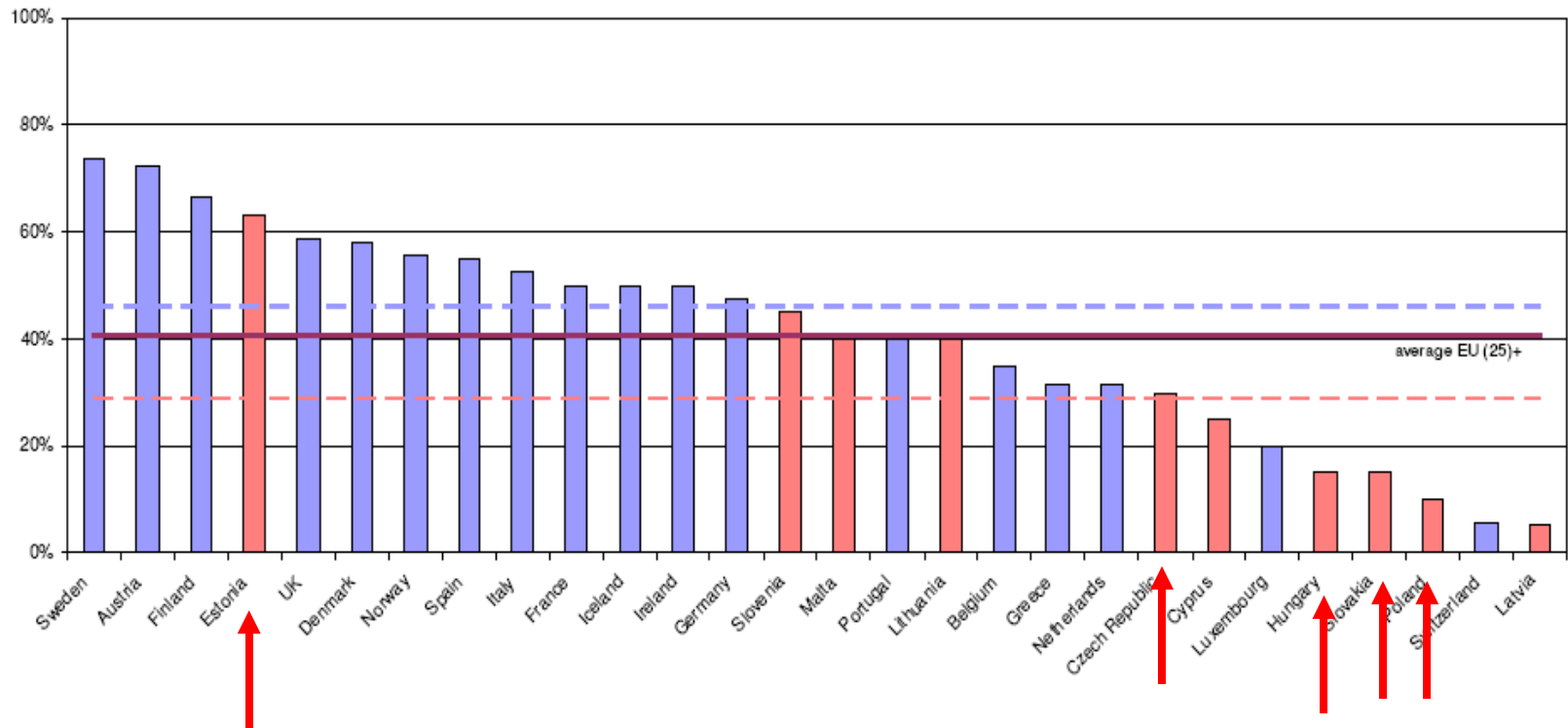
V4 Countries

eGov 2004

eGOV 2004 in EU-25

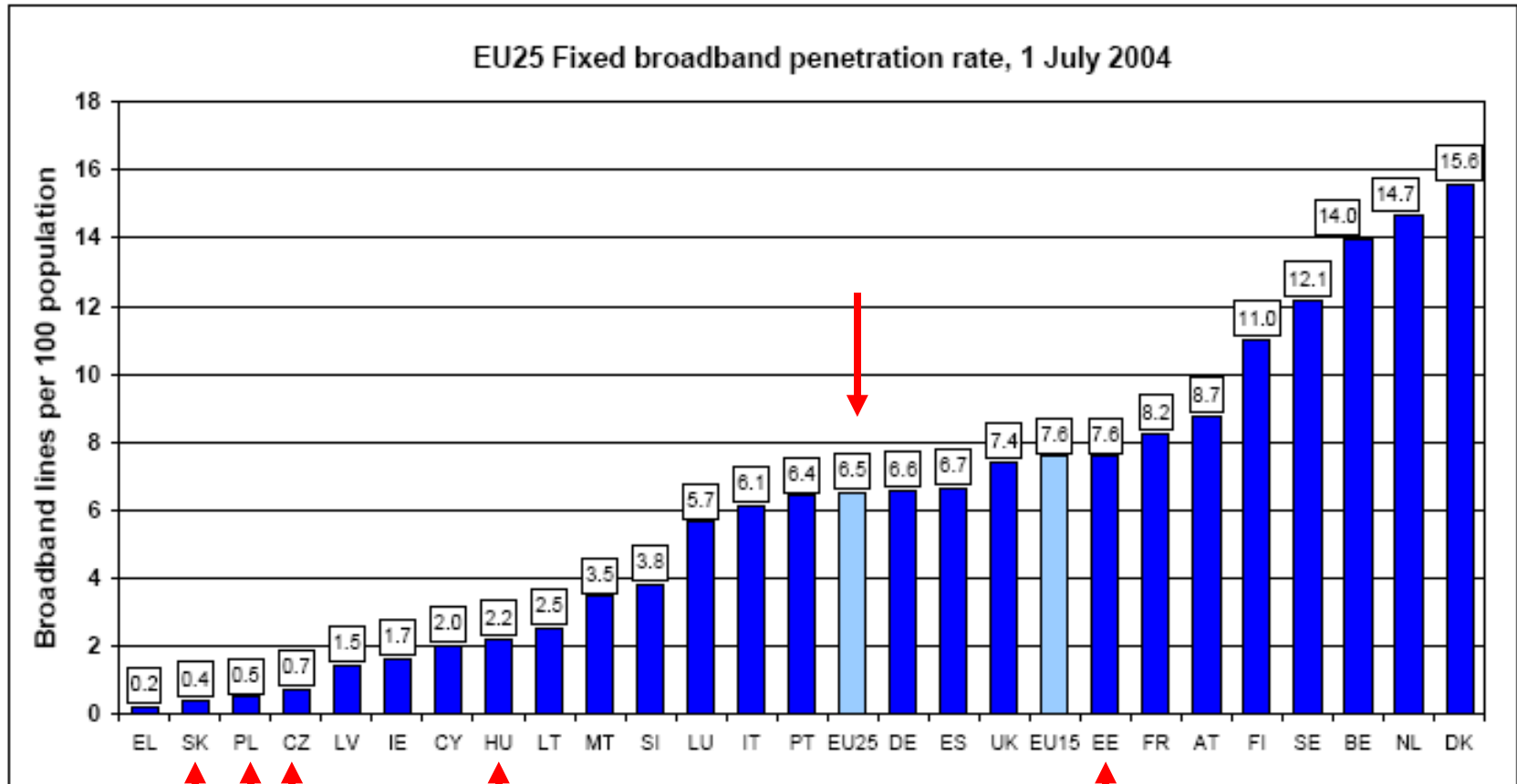Figure 11a: Country results - online sophistication

eGOV 2004 in EU-25

Figure 11b: Country results - full availability online

Broadband 2004 in EU-25

EU25 Fixed broadband penetration rate, 1 July 2004

V4 Countries

eGov 2007 ???

V4 vs. EST ???

eGOV 2007 in EU-27
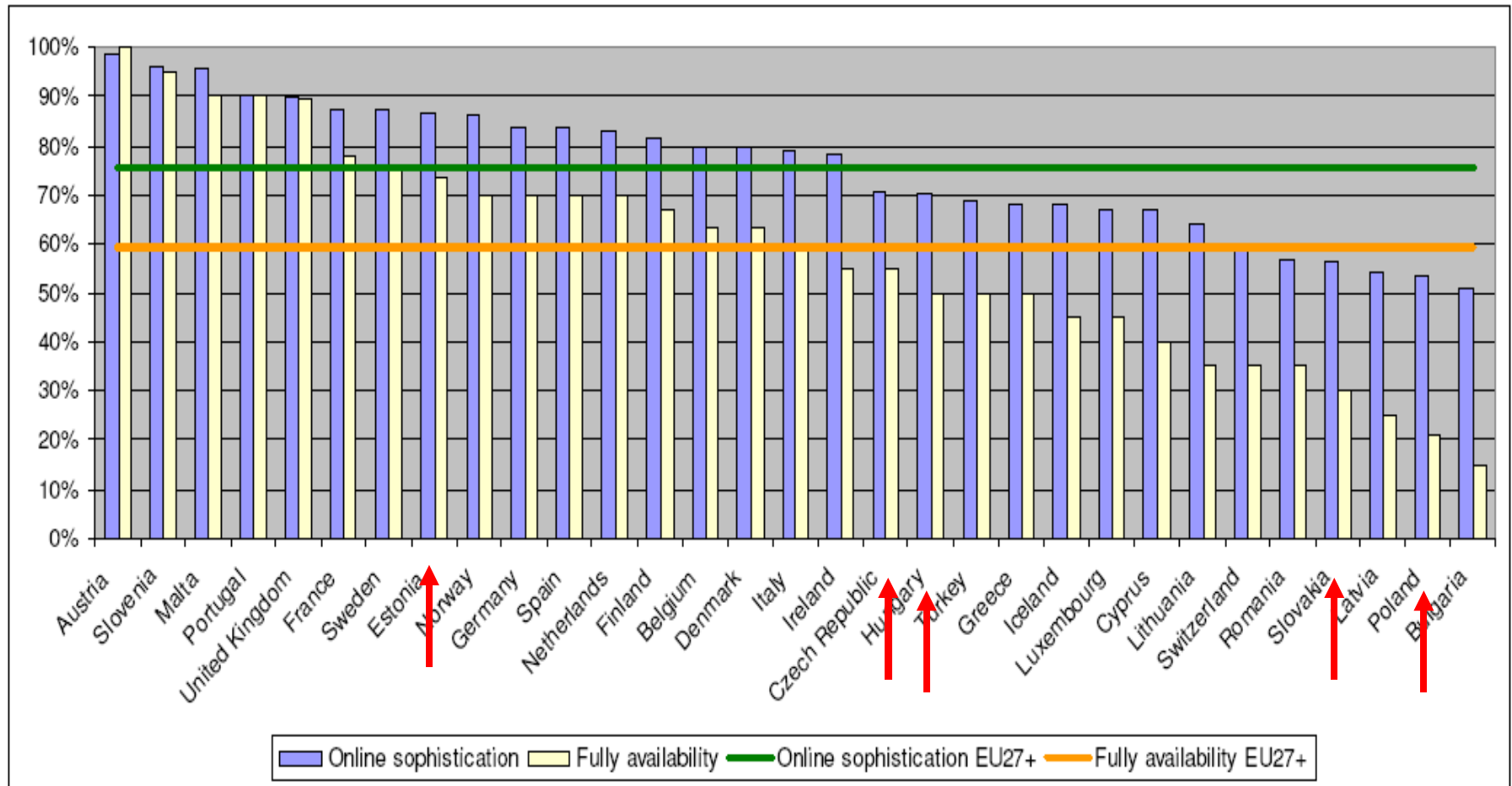
Figure 6: Comparison of sophistication and full online availability

V4 and EST (2004-2007)

5 Czech Republic (CZ)

12 Hungary (HU)

7 Estonia (EE)
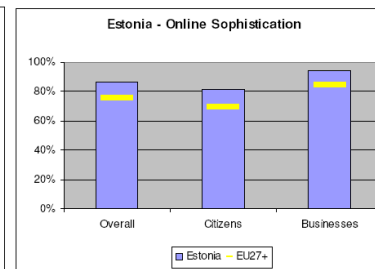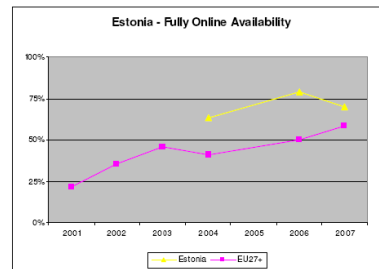
22 Poland (PL)
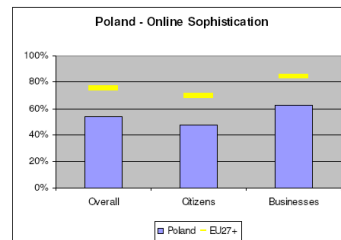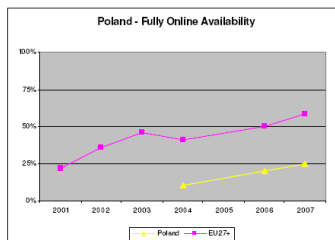
25 Slovakia (SK)
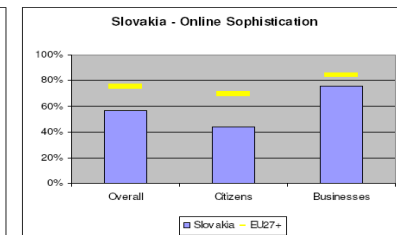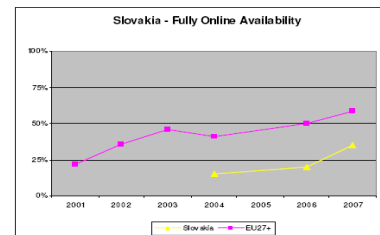
G2B – V4, EST (2007)

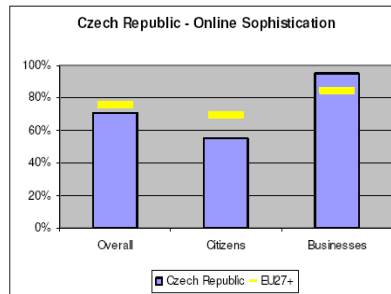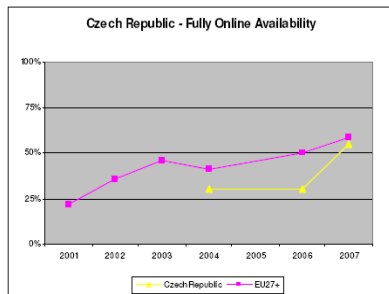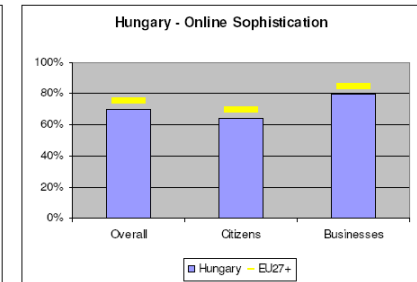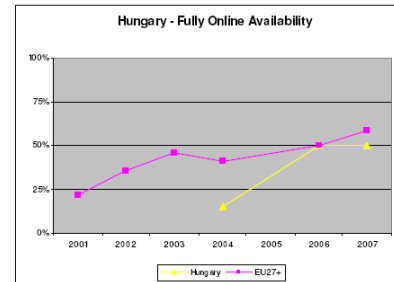| eGOV services for business (G2B) 2007	CZ	HU	PL	SK	EE	EU leaders
Social Contribution for Employees	100	50	100	100	100	SLO, MT, CY
Corporate Tax	100	100	50	100	100	SLO, MT, CY
VAT	100	100	50	100	100	SLO, MT, CY
Registration of a New Company	100	75	51	50	100	SLO, MT
Submission of Data to the Statistical Office	80	100	60	60	80	SLO
Custom Declaration	100	100	100	75	100	SLO, MT, CY
Environment-related Permits	80	60	13	20	100	SLO, MT
Public Procurement	100	50	73	100	73	MT, RO
eGOV services for business (G2B) - AVERAGE SCORE	95,0	79,4	62,1	75,6	94,1	SLO

Source: European Commission – Web Based Survey on Electronic Public Services 2007

G2B – V4, EST (2004-7)

eGOV services develop for business (G2B) 2004-2007	CZ	HU	PL	SK	EE
Social Contribution for Employees	🟩	🟥	🟩	🟩	🟩
Corporate Tax	🟩	🟩	🟥	🟩	🟩
VAT	🟩	🟩	🟥	🟩	🟩
Registration of a New Company	🟩	⬜	⬜	🟥	🟩
Submission of Data to the Statistical Office	⬜	🟩	🟩	🟥	⬜
Custom Declaration	⬜	🟩	🟩	🟥	🟩
Environment-related Permits	🟩	⬜	🟥	⬜	🟩
Public Procurement	🟩	⬜	⬜	🟩	🟥
eGOV services for business (G2B) – AVERAGE DEVELOP SCORE	15,6	16,9	11,8	20,6	-5,9
eGOV services for business (G2B) – AVERAGE SCORE 2007	95,0	79,4	62,1	75,6	94,1

Source: European Commission – Web Based Survey on Electronic Public Services 2007

G2C – V4, EST (2007)

eGOV services for citizens (G2C) 2007	CZ	HU	PL	SK	EE	EU leaders
Income Taxes	80	80	80	80	100	
Job Search	100	100	100	100	100	
Social Security Benefits	71	38	38	34	73	NL
Personal Documents	20	40	32	20	80	SLO
Car Registration	24	75	37	50	50	SLO, MT, CY
Application for Building Permission	70	24	40	36	50	SLO, MT
Declaration to the Police	100	100	32	32	100	
Public Libraries	60	60	60	24	100	
Birth and Marriage Certificates	29	75	52	25	49	SLO
Enrolment in Higher Education	72	100	61	50	100	SLO
Announcement of Moving	24	75	32	50	100	SLO, MT
Health-related Services	4	0	4	25	75	SLO
eGOV services for citizens (G2C) - AVERAGE SCORE	54,5	63,9	47,3	43,8	81,4	SLO

Source: European Commission – Web Based Survey on Electronic Public Services 2007

G2C – V4, EST (2004-7)

eGOV services develop for citizens (G2C) 2004-2007	CZ	HU	PL	SK	EE
Income Taxes	🟥		🟩	🟥	🟩
Job Search	🟩		🟥	🟩	🟩
Social Security Benefits			🟩	🟥	
Personal Documents				🟥	🟩
Car Registration	🟥		🟩		
Application for Building Permission	🟩			🟥	🟩
Declaration to the Police	🟩			🟥	🟩
Public Libraries	🟩			🟥	🟩
Birth and Marriage Certificates		🟥			🟩
Enrolment in Higher Education	🟥	🟩			🟩
Announcement of Moving	🟥				🟩
Health-related Services		🟥			🟩
eGOV services for citizens (G2C) - AVERAGE DEVELOP SCORE	12,8	22,3	21,8	14,1	24,7
eGOV services for citizens (G2C) - AVERAGE SCORE 2007	54,5	63,9	47,3	43,8	81,4

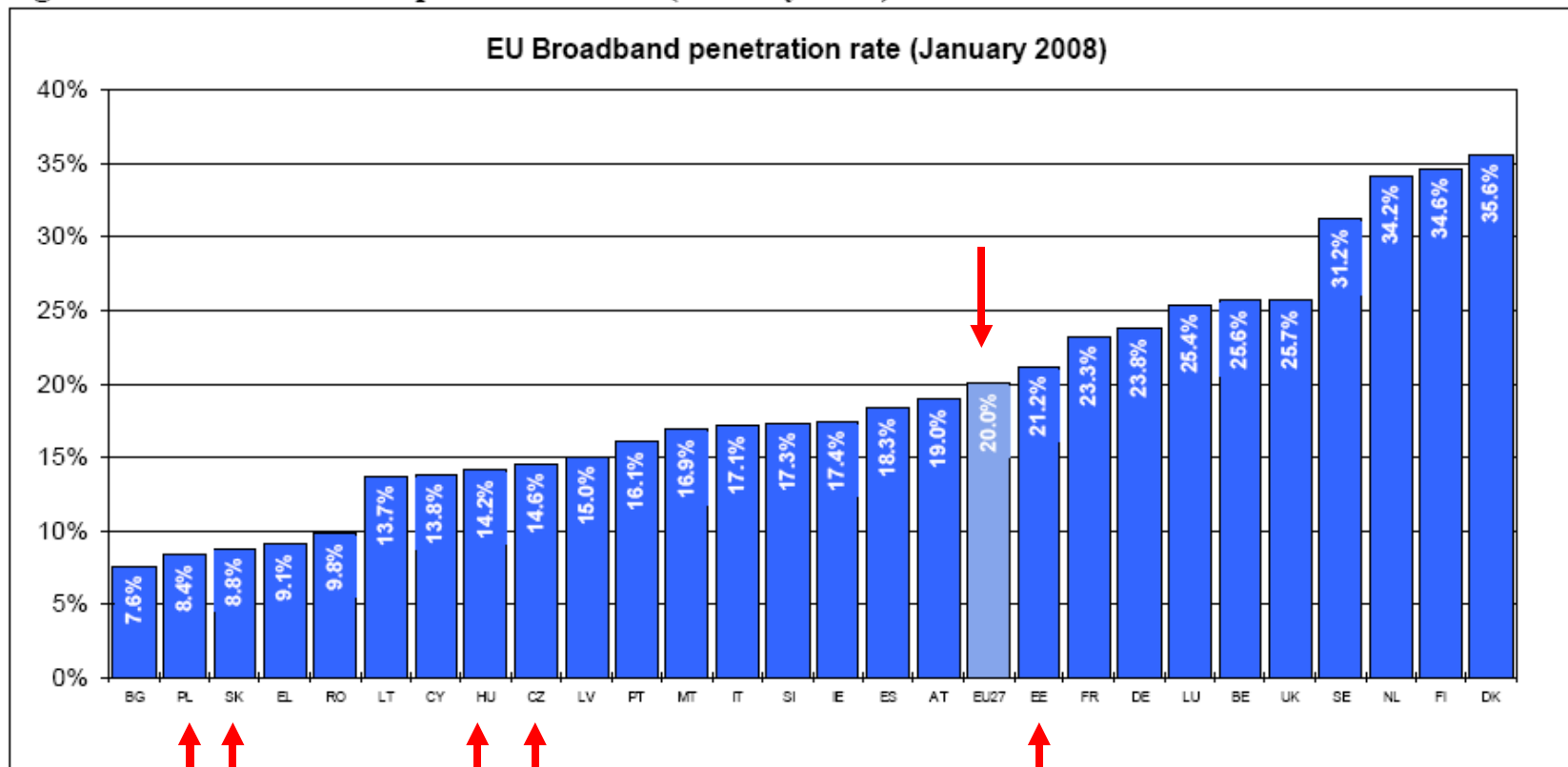Source: European Commission – Web Based Survey on Electronic Public Services 2007

Broadband 2007 in EU-25

Figure 107: EU broadband penetration rate (January 2008)

EU Broadband penetration rate (January 2008)

Data for Estonia, France, Lithuania, the Netherlands and Austria as of October 2007.
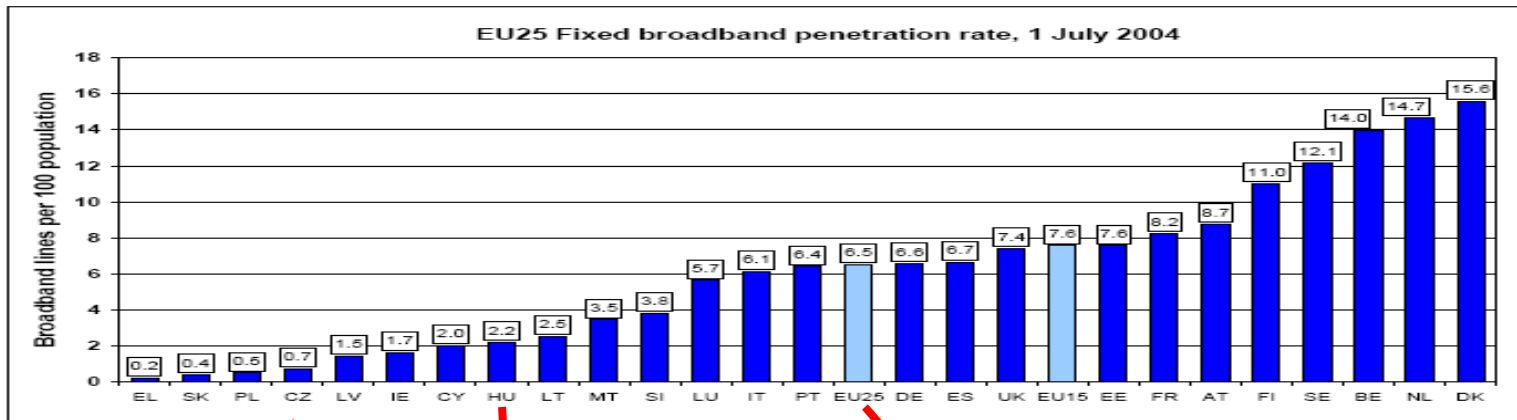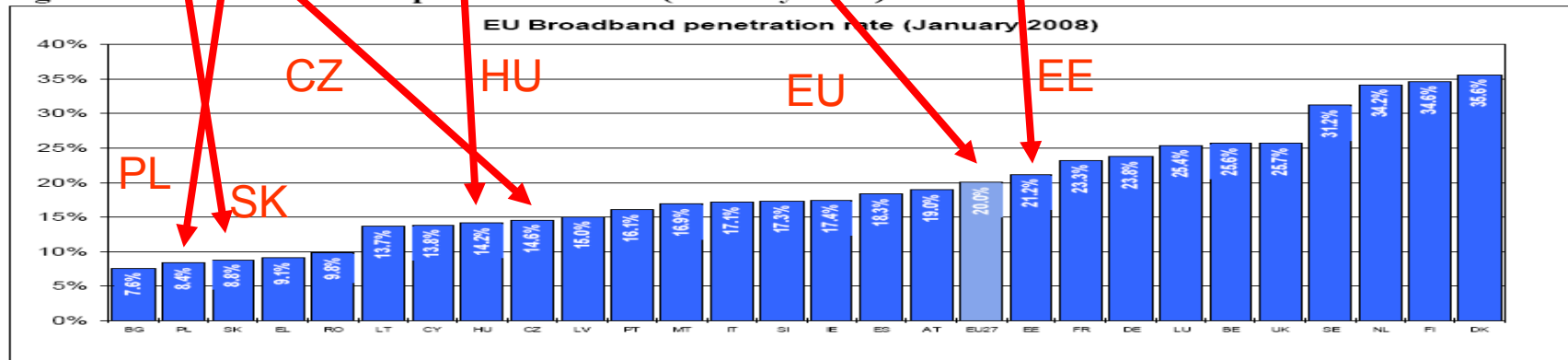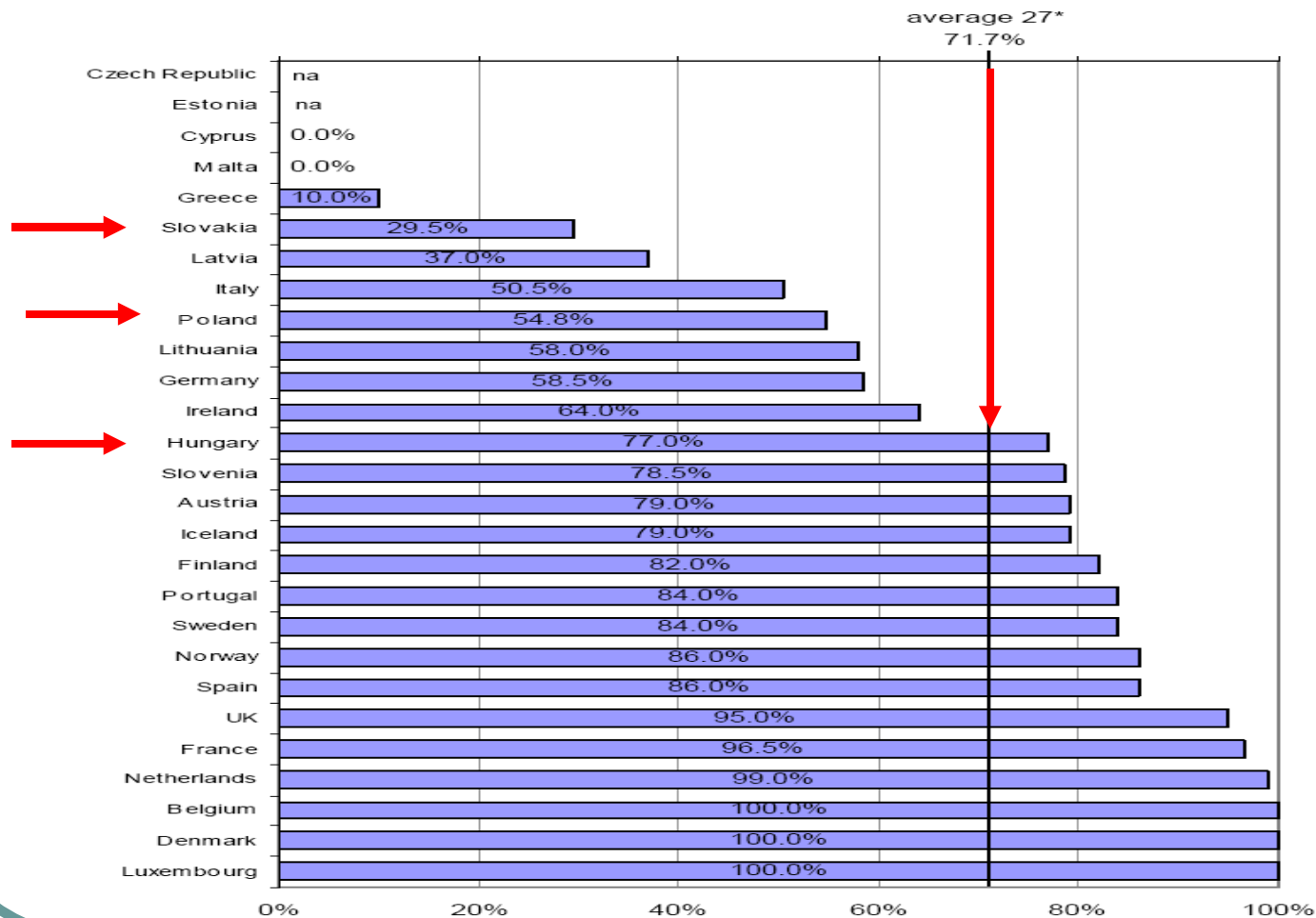
Broadband 2004-7 in EU

Figure 107: EU broadband penetration rate (January 2008)

Data for Estonia, France, Lithuania, the Netherlands and Austria as of October 2007.

Rural Broadband Coverage 2006 in EU-25

Figure 6: DSL coverage in rural areas at the end of 2006

average 27*
71.7%

Country	DSL coverage
Czech Republic	na
Estonia	na
Cyprus	0.0%
Malta	0.0%
Greece	10.0%
Slovakia	29.5%
Latvia	37.0%
Italy	50.5%
Poland	54.8%
Lithuania	58.0%
Germany	58.5%
Ireland	64.0%
Hungary	77.0%
Slovenia	78.5%
Austria	79.0%
Iceland	79.0%
Finland	82.0%
Portugal	84.0%
Sweden	84.0%
Norway	86.0%
Spain	86.0%
UK	95.0%
France	96.5%
Netherlands	99.0%
Belgium	100.0%
Denmark	100.0%
Luxembourg	100.0%

eGOV diversity		the same public administration organisation	(other) state administration		(other) regional government	(other) local government	public administration in other EU member state	business	citizens
			(other) organisation	central registers					
state administration		G/inside type 1	G2G type 1	G2G type 2	G2G type 3	G2G type 4	G2G type 5	G2B type 1	G2C type 1
regional governemnts		G/inside type 2	G2G type 6	G2G type 7	G2G type 8	G2G type 9	G2G type 10	G2B type 2	G2C type 2
local govern-ments	towns	G/inside type 3	G2G type 11	G2G type 12	G2G type 13	G2G type 14	G2G type 15	G2B type 3	G2C type 3
	villages	G/inside type 4	G2G type 11	G2G type 12	G2G type 13	G2G type 14	G2G type 15	G2B type 4	G2C type 4
	small villages	G/inside type 4	G2G type 11	G2G type 12	G2G type 13	G2G type 14	G2G type 15	G2B type 4	G2C type 4

Děkujeme za Vaši pozornost
Ďakujeme za Vašu pozornosť
Thanks for Your attention

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