The Inclusive Internet Index (3i)

In-depth look at the global state of Internet connectivity and inclusiveness. This is the second year of the index, designed to build a time series of important data.
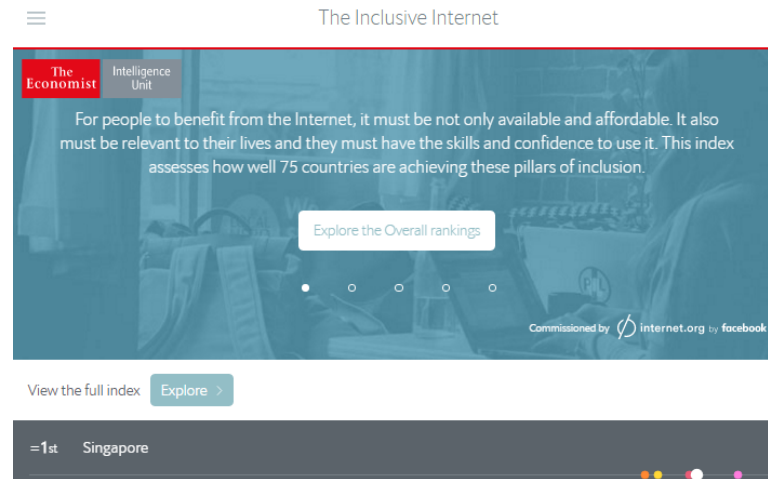
3i "Value of the Internet" Survey

Global survey exploring the ways in which the Internet brings value to people's lives, from work and e-commerce to entertainment and self-expression

Inclusive Internet Index Top Line Results

Indicator	Global	SSA	MENA	Asia	Europe	Latin America	North America
Internet users (% of households)	53.4	20.0	74.4	52.3	80.9	42.3	86.6
Mobile subscribers (per 100 inhabitants; %)	107.9	81.9	125.2	111.8	119.4	114.7	105.6
Average mobile download speed (Kbps)	15,949	6,414	13,648	12,252	25,914	9,470	36,556
Average mobile upload speed (Kbps)	7,559	3,045	8,119	8,617	10,835	5,644	14,081
Average mobile latency (ms)	69.4	123.8	50.8	56.9	40.5	65.2	39.3
Network coverage (min. 2G) (% of population)	95.0	86.1	99.6	97.0	99.2	95.0	99.6
Network coverage (min. 3G) (% of population)	85.0	61.2	93.6	88.0	97.4	90.4	99.6
Network coverage (min. 4G) (% of population)	60.8	23.9	67.9	60.2	88.7	56.9	98.6
Gender gap in internet access (% difference between male & female)	33.5	62.2	22.9	52.2	5.5	7.1	0.6

Value of the Internet Survey: Topline Results

Question	Global	SSA	MENA	Asia	Europe	Latin America	North America
Internet use frequency (% who use 'several times a day')	**81%**	79%	80%	80%	85%	79%	94%
Mobile preference (% mobile is primary device for internet)	**38%**	43%	45%	39%	28%	41%	35%
Internet use frequency (work) (% who use 'several times a day' for work)	**39%**	37%	39%	42%	36%	40%	41%
Job prospects (% who agree prospects have improved from internet use)	**72%**	77%	74%	73%	62%	73%	72%
Entertainment (% who use internet for entertainment every day)	**72%**	67%	75%	75%	73%	72%	74%
Shopping (% who use internet for shopping at least once a month)	**48%**	40%	40%	54%	52%	46%	54%
Independence (% who say internet has made them more independent)	**53%**	60%	60%	59%	42%	55%	42%
Privacy concerns (% who say privacy concerns have limited internet use)	**85%**	85%	84%	85%	84%	91%	84%
Security concerns (% who say security concerns have limited internet use)	**46%**	48%	49%	51%	42%	41%	44%
Internet has improved life in my country (% who agree)	**64%**	69%	66%	69%	53%	67%	55%
Internet access should be a human right (% who agree)	**67%**	71%	70%	68%	66%	60%	58%

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Value of the Internet Survey: By Demographic

Question	Global	Males	Females	Millennials	Gen X	Baby Boomers	Low income	High income
Internet use frequency (% who use 'several times a day')	**81%**	80%	83%	84%	83%	76%	80%	84%
Mobile preference (% mobile is primary device for internet)	**38%**	33%	43%	51%	35%	25%	41%	33%
Internet use frequency (work) (% who use 'several times a day' for work)	**39%**	41%	37%	43%	44%	28%	33%	55%
Job prospects have improved from internet use (% who agree)	**72%**	72%	71%	74%	70%	70%	71%	80%
Entertainment (% who use internet for entertainment every day)	**72%**	71%	74%	81%	73%	62%	71%	75%
Shopping (% who use internet for shopping at least once a month)	**48%**	49%	48%	51%	51%	41%	40%	62%
Independence (% who say internet has made them more independent)	**53%**	55%	53%	58%	55%	48%	52%	69%
Privacy concerns (% who say privacy concerns have limited internet use)	**85%**	86%	86%	85%	85%	86%	85%	87%
Security fears prevent full use of the internet (% who agree)	**46%**	45%	48%	46%	45%	48%	46%	50%
Internet has improved life in my country (% who agree)	**64%**	67%	62%	65%	64%	63%	62%	76%
Internet access should be a human right (% who agree)	**67%**	69%	65%	64%	69%	69%	66%	75%

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