

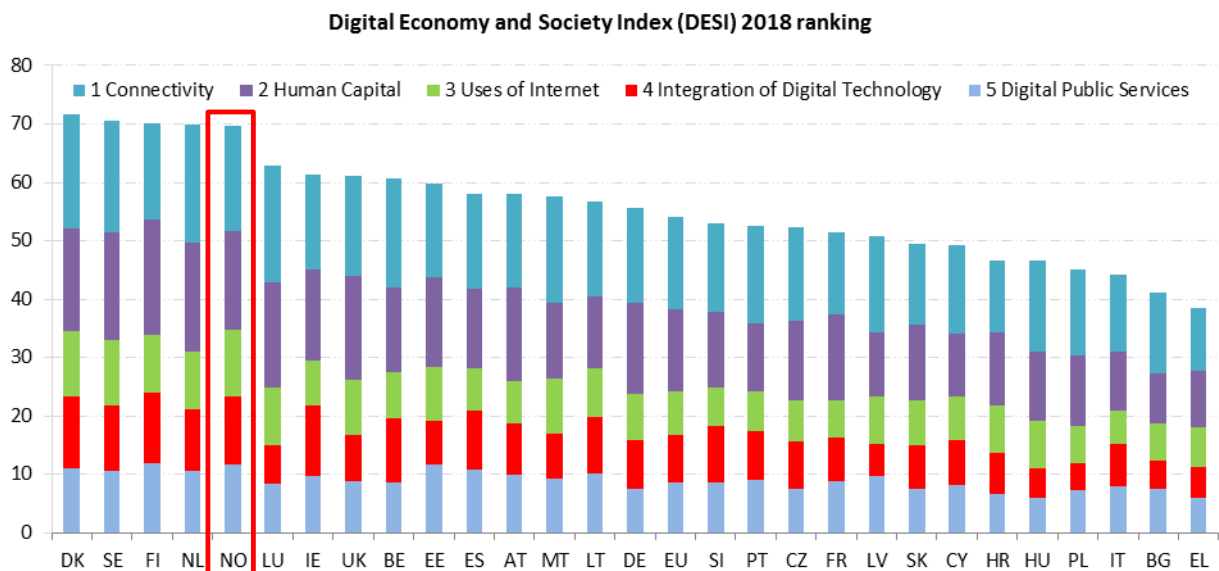
# Digital Economy and Society Index (DESI)<sup>1</sup> 2018

## Country Report Norway

The DESI report tracks the progress made by Member States in terms of their digitisation. It is structured around five chapters:

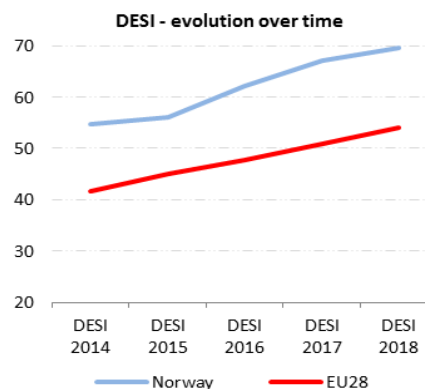
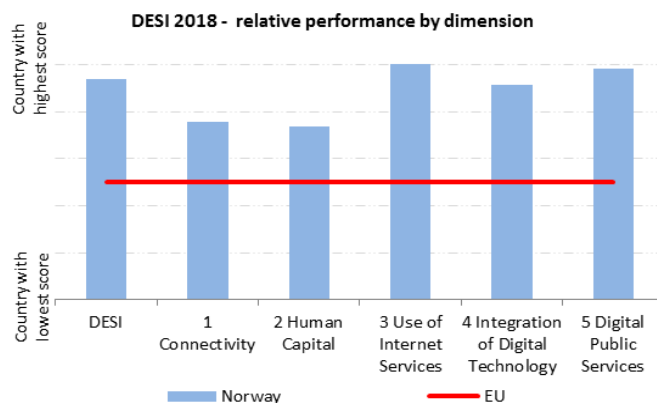
<b>1 Connectivity</b>	Fixed broadband, mobile broadband and prices
<b>2 Human Capital</b>	Internet use, basic and advanced digital skills
<b>3 Use of Internet Services</b>	Citizens' use of content, communication and online transactions
<b>4 Integration of Digital Technology</b>	Business digitisation and e-commerce
<b>5 Digital Public Services</b>	eGovernment and eHealth

The DESI was re-calculated for the previous years for all countries to reflect slight changes in the choice of indicators and corrections to the underlying indicator data. As a result, country scores and rankings may have changed from the previous publication. For further information please consult the DESI methodological note at <https://ec.europa.eu/digital-single-market/en/desi>.



<sup>1</sup> <https://ec.europa.eu/digital-single-market/en/desi>

	Norway		Cluster <sup>2</sup>	EU
	rank	score	score	score
DESI 2018	NA	69.6	64.0	54.0
DESI 2017	NA	67.1	61.2	50.8



## 1 Connectivity

1 Connectivity	Norway		Cluster	EU
	rank	score	score	score
DESI 2018	NA	72.1	71.9	62.6
DESI 2017	NA	71.2	67.9	58.5

	Norway		EU	
	DESI 2018 value	DESI 2018 rank	DESI 2017 value	DESI 2017 rank
<b>1a1 Fixed Broadband Coverage</b> % households	96% ↑	NA	95%	NA
<b>1a2 Fixed Broadband Take-up</b> % households	90% ↓	NA	94%	NA
<b>1b1 4G Coverage</b> % households (average of operators)	100%	NA	NA	NA
<b>1b2 Mobile Broadband Take-up</b> Subscriptions per 100 people	96 ↑	NA	95	NA
<b>1c1 Fast Broadband (NGA) Coverage</b> % households covered by VDSL, FTTP or Docsis 3.0	82% ↑	NA	81%	NA
<b>1c2 Fast Broadband Take-up</b> % homes subscribing to >= 30Mbps	54% ↑	NA	52%	NA
<b>1d1 Ultrafast Broadband Coverage</b> % households covered by FTTP or Docsis 3.0	80%	NA	NA	NA
<b>1d2 Ultrafast Broadband Take-up</b> % homes subscribing to >= 100Mbps	24.3% ↑	NA	17.4%	NA
<b>1e1 Broadband Price Index</b> Score (0 to 100)	NA	NA	NA	NA

<sup>2</sup> Cluster scores refer to the average of the top 9 EU Member States.

## 2 Human Capital

2 Human Capital	Norway		Cluster	EU
	rank	score	score	score
DESI 2018	NA	67.2	70.7	56.5
DESI 2017	NA	66.5	69.4	54.6

	Norway				EU
	DESI 2018		DESI 2017		DESI 2018
	value	rank	value	rank	value
<b>2a1 Internet Users</b> % individuals	96% →	NA	96%	NA	81%
	2017		2016		2017
<b>2a2 At Least Basic Digital Skills</b> % individuals	77% ↑	NA	75%	NA	57%
	2017		2016	NA	2017
<b>2b1 ICT Specialists</b> % individuals	4.3% →	NA	4.3%	NA	3.7%
	2016		2015		2016
<b>2b2 STEM Graduates</b> Per 1000 individuals (aged 20-29)	14.5 ↓	NA	14.6	NA	19.1
	2015		2014		2015

## 3 Use of Internet Services

3 Use of Internet Services	Norway		Cluster	EU
	rank	score	score	score
DESI 2018	NA	76.9	63.4	50.5
DESI 2017	NA	74.1	60.5	47.5

	Norway				EU
	DESI 2018		DESI 2017		DESI 2018
	value	rank	value	rank	value
<b>3a1 News</b> % individuals who used Internet in the last 3 months	93% ↓	NA	94%	NA	72%
	2017		2016		2017
<b>3a2 Music, Videos and Games</b> % individuals who used Internet in the last 3 months	89%	NA	89%	NA	78%
	2016		2016		2016
<b>3a3 Video on Demand</b> % individuals who used Internet in the last 3 months	54%	NA	54%	NA	21%
	2016		2016		2016
<b>3b1 Video Calls</b> % individuals who used Internet in the last 3 months	54% ↑	NA	48%	NA	46%
	2017		2016		2017
<b>3b2 Social Networks</b> % individuals who used Internet in the last 3 months	85% ↑	NA	78%	NA	65%
	2017		2016		2017
<b>3c1 Banking</b> % individuals who used Internet in the last 3 months	95% ↑	NA	94%	NA	61%
	2017		2016		2017
<b>3c2 Shopping</b> % individuals who used Internet in the last 12 months	78% ↓	NA	79%	NA	68%
	2017		2016		2017

## 4 Integration of Digital Technology

4 Integration of Digital Technology	Norway		Cluster	EU
	rank	score	score	score
DESI 2018	NA	57.7	47.0	40.1
DESI 2017	NA	53.1	44.0	36.7

	Norway				EU
	DESI 2018		DESI 2017		DESI 2018
	value	rank	value	rank	value
<b>4a1 Electronic Information Sharing</b> % enterprises	30% ↓	NA	32%	NA	34%
	2017		2015		2017
<b>4a2 RFID</b> % enterprises	3.2% ↑	NA	2.6%	NA	4.2%
	2017		2014		2017
<b>4a3 Social Media</b> % enterprises	20% →	NA	20%	NA	21%
	2017		2016		2017
<b>4a4 eInvoices</b> % enterprises	56.9% ↑	NA	47.4%	NA	NA
	2017		2016		2017
<b>4a5 Cloud</b> % enterprises	39.5% ↑	NA	32.3%	NA	NA
	2017		2016		2017
<b>4b1 SMEs Selling Online</b> % SMEs	28.2% ↑	NA	26.1%	NA	17.2%
	2017		2016		2017
<b>4b2 eCommerce Turnover</b> % SME turnover	16.9% ↓	NA	18.5%	NA	10.3%
	2017		2016		2017
<b>4b3 Selling Online Cross-border</b> % SMEs	5.8% ↑	NA	5.3%	NA	8.4%
	2017		2015		2017

## 5 Digital Public Services

5 Digital Public Services	Norway		Cluster	EU
	rank	score	score	score
DESI 2018	NA	78.0	63.0	57.5
DESI 2017	NA	73.0	60.2	53.7

	Norway				EU
	DESI 2018		DESI 2017		DESI 2018
	value	rank	value	rank	value
<b>5a1 eGovernment Users</b> % internet users needing to submit forms	90% ↑	NA	87%	NA	58%
	2017		2016		2017
<b>5a2 Pre-filled Forms</b> Score (0 to 100)	75 →	NA	75	NA	53
	2017		2016		2017
<b>5a3 Online Service Completion</b> Score (0 to 100)	91 →	NA	91	NA	84
	2017		2016		2017
<b>5a4 Digital Public Services for Businesses</b> Score (0 to 100) - including domestic and cross-border	96 ↑	NA	89	NA	83
	2017		2016		2017
<b>5a5 Open Data</b> % of maximum score	81% ↑	NA	62%	NA	73%
	2017		2016		2017
<b>5b1 eHealth Services</b> % individuals	NA	NA	NA	NA	18%
	2017				