

Via Email

8 February 2018

Our Ref: FOI5551

Dear

Freedom of Information: Right to know request

I refer to your request for information under the Freedom of Information Act 2000 ("the Act"), for the following information in relation to cyber incidents.

'How many reportable cyber incidents have been reported to the FCA by authorised firms in 2015, 2016 and 2017 and can these be broken down by:

*type of incident, and
type of firm?'*

Your request has been considered.

Our response is attached in Annex A. Please note there are caveats to the data that we would like to bring to your attention. These are also attached in the Annex.

Yours sincerely

Information Disclosure Team
Financial Conduct Authority

Annex A

In regard to the data, we would like to bring the following caveats to your attention.

- Our logs treat attack campaigns (a series of incidents attributable to the same actor with the same motivation, carried out over a short period of time) as a single incident. For example, should a firm be subjected to a Denial Of Service (DOS) attack over multiple days, and the firm in question reports these daily DOS incidents to the FCA on each day, we would log one attack if we believed and had evidence to support a judgement that each daily incident was part of the same attack.

- We changed to this recording methodology in July 2017. Some previous speeches will refer to individual attacks rather than attack campaigns, and as a result numbers stated in these speeches may be higher

Cyber Incidents Reported to the FCA during the years 2015, 2016 and 2017 by Regulated Firms

Type of attack	2015	2016	2017
Denial of Service	20	18	16
Hacking - Loss of Data		4	17
Ransomware		4	8
Cyber			10
Hacking - Service Disruption	2	3	4
Phishing/ Smishing / Vishing		1	5
MalWare - Financial Loss	1	1	4
Unauthorised access-CMA		2	1
Phishing/ Smishing		3	
Third Party Failure		1	1
Data Leakage			2
Social Engineering - Financial Loss	1		1
Fraud		1	
Grand Total	24	38	69
Sector	2015	2016	2017
Retail banking and payments	9	23	17
Retail lending	1	2	16
General insurance and protection	1	1	11
Pensions and retirement income	2	1	2
Retail investments	0	1	1
Investment management	4	3	16
Wholesale financial markets	7	7	6